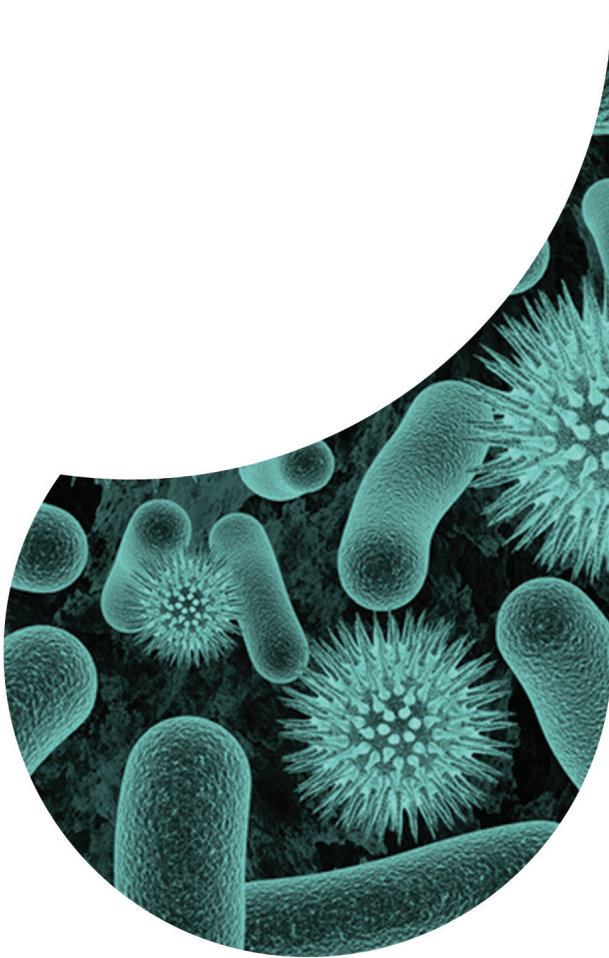




antibodies for immunology



antibodies for immunology

introduction

Progress in Immunology would not be possible without the efforts of scientists and medical professionals like you. At Proteintech we want to see you succeed. As one of the largest independent antibody producers in the world, we've made antibodies for over 10,000 human proteins. Over 90% of our antibodies are made from whole protein immunogens, which means they recognize a wider conformation of epitopes and have higher binding affinity. Every single antibody is extensively validated in multiple applications and multiple species, to ensure the highest standard of quality.

contents:

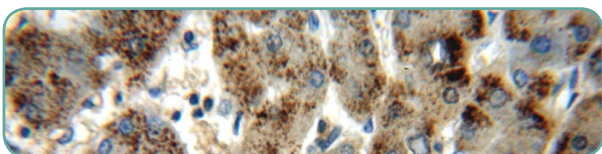
In this catalog, our products are listed in alphabetical order, we have antibodies for all areas of Immunology, you can browse by category on our website at www.ptglab.com

- Antioxidation and free radical removal
- B-cell- and antibody-mediated immunity
- Blood clotting
- Complement-mediated immunity
- Cytokine/chemokine mediated immunity
- Detoxification
- Granulocyte-mediated immunity
- Immunology (general)
- Inflammation
- Interferon-mediated immunity
- Macrophage-mediated immunity
- MHCI-mediated immunity
- Natural killer cell mediated immunity
- Other immune and defense
- Stress response
- Stromal Immunology
- T-cell mediated immunity

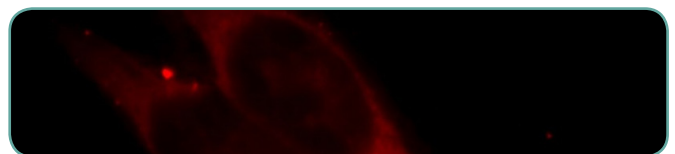
Catalog no	Symbol	Type	Application	Category
14395-1-AP	α SMA (ACTA2)	Rabbit Polyclonal	ELISA, WB, IP	Stromal Immunology
23081-1-AP	α SMA (ACTA2)	Rabbit Polyclonal	ELISA, WB, IHC	Stromal Immunology
55135-1-AP	α SMA (ACTA2)	Rabbit Polyclonal	ELISA, IHC	Stromal Immunology
14181-1-AP	A1BG	Rabbit Polyclonal	ELISA, WB, IHC	Natural killer cell mediated immunity
13545-1-AP	A2M	Rabbit Polyclonal	ELISA, WB, IHC	Immunology
66126-1-Ig	A2M	Mouse Monoclonal	ELISA, WB	Immunology
14628-1-AP	ABCB10	Rabbit Polyclonal	ELISA, WB	Immunology
59012-1-Ig	ABCC2	Rabbit Polyclonal	ELISA, WB	Detoxification
19419-1-AP	ABHD14A	Rabbit Polyclonal	ELISA, WB	Detoxification
20952-1-AP	ABHD14B	Rabbit Polyclonal	ELISA, WB, IHC, IF	Detoxification
14395-1-AP	ACTA2	Rabbit Polyclonal	ELISA, WB, IP	Stromal Immunology
23081-1-AP	ACTA2	Rabbit Polyclonal	ELISA, WB, IHC	Stromal Immunology
55026-1-AP	ADORA1	Rabbit Polyclonal	ELISA, WB	Macrophage-mediated immunity
16373-1-AP	ADSS	Rabbit Polyclonal	ELISA, WB	Immunology
17840-1-AP	AHR	Rabbit Polyclonal	ELISA, WB	Detoxification
14725-1-AP	AHSA1	Rabbit Polyclonal	ELISA, WB, IHC, IF	Stress response
16571-1-AP	AHSG	Rabbit Polyclonal	ELISA, WB, IHC	Other immune and defense
66094-1-Ig	AHSG	Mouse Monoclonal	ELISA, WB, IHC, IF, IP	Other immune and defense
10904-1-AP	AIF1	Rabbit Polyclonal	ELISA, WB, IHC, IF, IP	Stress response
20590-1-AP	AIM2	Rabbit Polyclonal	ELISA, WB	Immunology
16475-1-AP	ALB	Rabbit Polyclonal	ELISA, WB, IHC	Detoxification
66051-1-Ig	ALB	Mouse Monoclonal	ELISA, WB, IHC	Detoxification
13073-1-AP	ALOX15B	Rabbit Polyclonal	ELISA, WB, IHC	B-cell- and antibody-mediated immunity
18374-1-AP	ANGPTL4	Rabbit Polyclonal	ELISA, WB	Blood clotting
12652-1-AP	ANO1	Rabbit Polyclonal	ELISA, IHC	Stromal Immunology
15091-1-AP	ANTXR1	Rabbit Polyclonal	ELISA, WB	Immunology
10479-2-AP	ANXA11	Rabbit Polyclonal	ELISA, WB, IHC	Immunology
14365-1-AP	AOC3	Rabbit Polyclonal	ELISA, WB	Other immune and defense
19495-1-AP	AOX1	Rabbit Polyclonal	ELISA, WB, IHC	Antioxidation and free radical removal
13384-1-AP	AP3B1	Rabbit Polyclonal	ELISA, WB, IP	B-cell- and antibody-mediated immunity
16454-1-AP	AP3D1	Rabbit Polyclonal	ELISA, WB	B-cell- and antibody-mediated immunity
20773-1-AP	APCS	Rabbit Polyclonal	ELISA, WB	Cytokine/chemokine mediated immunity
66084-1-Ig	APCS	Mouse Monoclonal	ELISA, WB	Cytokine/chemokine mediated immunity
12089-2-AP	APIP	Rabbit Polyclonal	ELISA, WB	Inflammation
17996-1-AP	APOA4	Rabbit Polyclonal	ELISA, WB, IHC	Detoxification
11892-1-AP	APOH	Rabbit Polyclonal	ELISA, WB, IHC	Blood clotting
66074-1-Ig	APOH	Mouse Monoclonal	ELISA, WB	Blood clotting
16122-1-AP	ARHGDI B	Rabbit Polyclonal	ELISA, WB, IHC	Immunology
66054-1-Ig	ARHGDI B	Mouse Monoclonal	ELISA, WB	Immunology
11739-1-AP	ASGR1	Rabbit Polyclonal	ELISA, WB, IHC	Blood clotting
15450-1-AP	ASNA1	Rabbit Polyclonal	ELISA, WB, IHC, IF	Detoxification
15794-1-AP	ATF6B	Rabbit Polyclonal	ELISA, WB, IHC, IF	Stress response
13196-1-AP	AXL	Rabbit Polyclonal	ELISA, WB, IP	Immunology
13399-1-AP	AZGP1	Rabbit Polyclonal	ELISA, WB, IHC	B-cell- and antibody-mediated immunity

Catalog no	Symbol	Type	Application	Category
13511-1-AP	B2M	Rabbit Polyclonal	ELISA, WB, IHC	Immunology
13511-1-AP	B2M	Rabbit Polyclonal	ELISA, WB, IHC	MHCI-mediated immunity
11200-1-AP	BCAP31	Rabbit Polyclonal	ELISA, WB, IHC, IF, IP	Immunology
11306-1-AP	BECN1	Rabbit Polyclonal	ELISA, WB, IHC, IP	Other immune and defense
10022-1-AP	BIRC2	Rabbit Polyclonal	ELISA, WB, IHC, IF	Infammation
10058-1-AP	BIRC3	Rabbit Polyclonal	ELISA, IHC	Infammation
10855-1-AP	BLNK	Rabbit Polyclonal	ELISA, WB, IHC	B-cell- and antibody-mediated immunity
17974-1-AP	BPHL	Rabbit Polyclonal	ELISA, WB, IHC	Detoxification
13461-2-AP	BPIL1	Rabbit Polyclonal	ELISA, WB, IHC	Immunology
11989-1-AP	BSG	Rabbit Polyclonal	ELISA, WB, IHC	Infammation
13560-1-AP	BST2	Rabbit Polyclonal	ELISA, WB	B-cell- and antibody-mediated immunity
13560-1-AP	BST2	Rabbit Polyclonal	ELISA, WB	Stromal Immunology
21581-1-AP	BTK	Rabbit Polyclonal	ELISA, WB	Stress response
11353-1-AP	C19orf10	Rabbit Polyclonal	ELISA, WB, IHC, IF	Stromal Immunology
11277-1-AP	C19orf2	Rabbit Polyclonal	ELISA, WB	Other immune and defense
11602-1-AP	C1QA	Rabbit Polyclonal	ELISA, WB	Complement-mediated immunity
14554-1-AP	C1S	Rabbit Polyclonal	ELISA, WB, IHC	Complement-mediated immunity
21337-1-AP	C3	Rabbit Polyclonal	ELISA, WB	Complement-mediated immunity
21337-1-AP	C3	Rabbit Polyclonal	ELISA, WB	Infammation
15837-1-AP	C4BPB	Rabbit Polyclonal	ELISA, WB	Complement-mediated immunity
21316-1-AP	C5AR1	Rabbit Polyclonal	ELISA, WB, IHC, IF	Immunology
14335-1-AP	CADM1	Rabbit Polyclonal	ELISA, WB	Immunology
10292-1-AP	CALR	Rabbit Polyclonal	ELISA, WB, IHC	MHCI-mediated immunity
13613-1-AP	CAMK1D	Rabbit Polyclonal	ELISA, WB	Infammation
13263-1-AP	CAMK4	Rabbit Polyclonal	ELISA, WB	Infammation
23327-1-AP	CAMLG	Rabbit Polyclonal	ELISA, WB	T-cell mediated immunity
21260-1-AP	CAT	Rabbit Polyclonal	ELISA, WB, IHC	Antioxidation and free radical removal
19792-1-AP	CAT-Specific	Rabbit Polyclonal	ELISA, WB, IF	Antioxidation and free radical removal
12781-1-AP	CBLB	Rabbit Polyclonal	ELISA, WB, IHC, IF	Immunology
11786-1-AP	CCL11	Rabbit Polyclonal	ELISA, WB	Infammation
13397-1-AP	CCL19	Rabbit Polyclonal	ELISA, WB, IHC	Infammation
18214-1-AP	CCL28	Rabbit Polyclonal	ELISA, WB, IHC	Immunology
22071-1-AP	CCR10	Rabbit Polyclonal	ELISA, WB	Immunology
17476-1-AP	CCR5	Rabbit Polyclonal	ELISA, WB	Cytokine/chemokine mediated immunity
13387-1-AP	CCRL2	Rabbit Polyclonal	ELISA, WB	Cytokine/chemokine mediated immunity
22802-1-AP	CCS	Rabbit Polyclonal	ELISA, WB, IP	Immunology

CAT rabbit polyclonal (catalog no. 21260-1-AP) ELISA, WB, IHC
Immunohistochemistry of paraffinembedded human hepatocirrhosis using 21260-1-AP(CAT Antibody) at Dilution 1:100 (under 40x lens)



BCAP31 rabbit polyclonal (catalog no. 11200-1-AP) ELISA, WB, IHC, IF, IP
Immunofluorescent analysis of Hela cells, using BCAP31 antibody 11200-1-AP at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).



Catalog no	Symbol	Type	Application	Category
10302-1-AP	CD10	Rabbit Polyclonal	ELISA, WB, IHC	Stromal Immunology
60034-3-Ig	CD10	Mouse Monoclonal	ELISA, IHC	Stromal Immunology
10862-1-AP	CD105	Rabbit Polyclonal	ELISA, WB, IP	Stromal Immunology
18696-1-AP	CD117 (KIT)	Rabbit Polyclonal	ELISA, WB, IHC	Stromal Immunology
60169-1-Ig	CD118 (KIT)	Mouse Monoclonal	ELISA, WB	Stromal Immunology
65042-1-Ig	CD119 (KIT)	Mouse Monoclonal	ELISA, IHC	Stromal Immunology
17000-1-AP	CD14	Rabbit Polyclonal	ELISA, WB, IHC	Inflammation
17325-1-AP	CD1A	Rabbit Polyclonal	ELISA, WB, IF	B-cell- and antibody-mediated immunity
60173-1-Ig	CD1A	Mouse Monoclonal	ELISA, WB	B-cell- and antibody-mediated immunity
10299-1-AP	CD2	Rabbit Polyclonal	ELISA, WB	T-cell mediated immunity
60005-2-Ig	CD2	Mouse Monoclonal	ELISA, WB	T-cell mediated immunity
11841-1-AP	CD207	Rabbit Polyclonal	ELISA, WB	Blood clotting
66103-1-Ig	CD22	Mouse Monoclonal	ELISA, WB, IHC	B-cell- and antibody-mediated immunity
12837-2-AP	CD247	Rabbit Polyclonal	ELISA, WB, IHC	T-cell mediated immunity
18160-1-AP	CD248 (Endosialin)	Rabbit Polyclonal	ELISA, WB	Stromal Immunology
18594-1-AP	CD248 (Endosialin)	Rabbit Polyclonal	ELISA, WB	Stromal Immunology
60170-1-Ig	CD248 (Endosialin)	Mouse Monoclonal	ELISA, WB	Stromal Immunology
11121-1-AP	CD27	Rabbit Polyclonal	ELISA, WB	T-cell mediated immunity
17952-1-AP	CD274	Rabbit Polyclonal	ELISA, WB, IHC	T-cell mediated immunity
14453-1-AP	CD276	Rabbit Polyclonal	ELISA, WB, IHC	T-cell mediated immunity
12594-1-AP	CD29 (ITGB1)	Rabbit Polyclonal	ELISA, WB	Stromal Immunology
15426-1-AP	CD300LG	Rabbit Polyclonal	ELISA, WB	Immunology
11265-1-AP	CD31	Rabbit Polyclonal	ELISA, WB, IHC, IP	Stromal Immunology
66065-1-Ig	CD31	Mouse Monoclonal	ELISA, WB	Stromal Immunology
KE00041	CD31	Human CD31 sandwich	ELISA Kit	Stromal Immunology
14486-1-AP	CD34	Rabbit Polyclonal	ELISA, WB, IHC	Stromal Immunology
14486-1-AP	CD34	Rabbit Polyclonal	ELISA, WB, IHC	Stromal Immunology
60180-1-Ig	CD34	Mouse Monoclonal	ELISA, WB, IHC	Stromal Immunology
16669-1-AP	CD3D	Rabbit Polyclonal	ELISA, WB, IF	T-cell mediated immunity
60194-1-Ig	CD3D	Mouse Monoclonal	ELISA, WB, IF	T-cell mediated immunity
17617-1-AP	CD3E	Rabbit Polyclonal	ELISA, WB, IHC	T-cell mediated immunity
60181-1-Ig	CD3E	Mouse Monoclonal	ELISA, WB, IHC	T-cell mediated immunity
KE00026	CD3E	Human CDE3 Sandwich	ELISA kit	T-cell mediated immunity
21120-1-AP	CD3G	Rabbit Polyclonal	ELISA, WB, IHC	T-cell mediated immunity
11056-2-AP	CD4	Rabbit Polyclonal	ELISA, WB, IP	MHCII-mediated immunity
19068-1-AP	CD4	Rabbit Polyclonal	ELISA, WB	MHCII-mediated immunity
12971-1-AP	CD40	Rabbit Polyclonal	ELISA, WB	B-cell- and antibody-mediated immunity
16668-1-AP	CD40LG	Rabbit Polyclonal	ELISA, WB, IHC	B-cell- and antibody-mediated immunity
15675-1-AP	CD44	Rabbit Polyclonal	ELISA, WB, IHC, IF, IP	Stromal Immunology
60224-1-Ig	CD44	Rabbit Polyclonal	ELISA, WB	Stromal Immunology
12494-1-AP	CD46	Rabbit Polyclonal	ELISA, WB	Complement-mediated immunity
20305-1-AP	CD47	Rabbit Polyclonal	ELISA, WB	Granulocyte-mediated immunity
17227-1-AP	CD5	Rabbit Polyclonal	ELISA, WB	T-cell mediated immunity
10742-1-AP	CD59	Rabbit Polyclonal	ELISA, WB, IHC	Immunology
60209-2-Ig	CD7	Rabbit Polyclonal	ELISA, WB, IHC	T-cell mediated immunity
12231-1-AP	CD73	Rabbit Polyclonal	ELISA, WB	Stromal Immunology
14292-1-AP	CD80	Rabbit Polyclonal	ELISA, WB	T-cell mediated immunity
10248-1-AP	CD82	Rabbit Polyclonal	ELISA, WB, IHC	Immunology
12566-1-AP	CD84	Rabbit Polyclonal	ELISA, WB	B-cell- and antibody-mediated immunity
13395-1-AP	CD86	Rabbit Polyclonal	ELISA, WB	T-cell mediated immunity
60232-1-Ig	CD9	Rabbit Polyclonal	ELISA, WB	Blood clotting
13071-1-AP	CD97	Rabbit Polyclonal	ELISA, WB, IHC	Macrophage-mediated immunity



Catalog no	Symbol	Type	Application	Category
13773-1-AP	CDH3	Rabbit Polyclonal	ELISA, IHC	Stromal Immunology
11705-1-AP	CDK9	Rabbit Polyclonal	ELISA, WB, IHC	Infammation
16912-1-AP	CES1	Rabbit Polyclonal	ELISA, WB, IHC	Detoxification
15378-1-AP	CES2	Rabbit Polyclonal	ELISA, WB, IHC	Detoxification
10170-1-AP	CFB	Rabbit Polyclonal	ELISA, WB	Complement-mediated immunity
10170-1-AP	CFB	Rabbit Polyclonal	ELISA, WB	Immunology
66154-1-Ig	CFB	Mouse Monoclonal	ELISA, WB	Complement-mediated immunity
66154-1-Ig	CFB	Mouse Monoclonal	ELISA, WB	Immunology
16583-1-AP	CFHR3	Rabbit Polyclonal	ELISA, WB, IHC	Complement-mediated immunity
10362-1-AP	CHEK1	Rabbit Polyclonal	ELISA, WB	Stress response
65016-1-Ig	CHEK1	Mouse Monoclonal	ELISA, WB, IHC	Stress response
13954-1-AP	CHEK2	Rabbit Polyclonal	ELISA, WB	Stress response
21484-1-AP	CHIA	Rabbit Polyclonal	ELISA, WB, IHC, IF	Immunology
21484-1-AP	CHIA	Rabbit Polyclonal	ELISA, WB, IHC, IF	Infammation
14298-1-AP	CHST15	Rabbit Polyclonal	ELISA, WB	Immunology
12289-1-AP	CLU	Rabbit Polyclonal	ELISA, WB, IHC	Immunology
66109-1-Ig	CLU	Mouse Monoclonal	ELISA, WB	Immunology
18189-1-AP	CMA1	Rabbit Polyclonal	ELISA, WB	Granulocyte-mediated immunity
13144-1-AP	CNIH3	Rabbit Polyclonal	ELISA, WB	Immunology
15215-1-AP	CNPY3	Rabbit Polyclonal	ELISA, WB	Immunology
18301-1-AP	COL18A1	Rabbit Polyclonal	ELISA, WB, IHC	Stromal Immunology
15191-1-AP	COL4A3BP	Rabbit Polyclonal	ELISA, WB, IHC	Immunology
15269-1-AP	COLEC11	Rabbit Polyclonal	ELISA, WB, IF	Macrophage-mediated immunity
17812-1-AP	COQ10A	Rabbit Polyclonal	ELISA, WB, IHC	Other immune and defense
14348-1-AP	CRCP	Rabbit Polyclonal	ELISA, WB, IHC	Immunology
10944-1-AP	CRH	Rabbit Polyclonal	ELISA, WB, IHC	Stress response
60168-1-Ig	CRH	Mouse Monoclonal	ELISA, WB	Stress response
11799-1-AP	CRNN	Rabbit Polyclonal	ELISA, WB, IHC	Macrophage-mediated immunity
14779-1-AP	CSF1	Rabbit Polyclonal	ELISA, WB	Infammation
17762-1-AP	CSF2	Rabbit Polyclonal	ELISA, WB, IHC	Granulocyte-mediated immunity
18310-1-AP	CSF3R	Rabbit Polyclonal	ELISA, WB	Granulocyte-mediated immunity
10992-1-AP	CSNK2A1	Rabbit Polyclonal	ELISA, WB, IHC	Stress response
10606-1-AP	CSNK2A2	Rabbit Polyclonal	ELISA, WB	Stress response
55027-1-AP	CSPG4	Rabbit Polyclonal	ELISA, WB	Stromal Immunology
13432-1-AP	CSR1	Rabbit Polyclonal	ELISA, WB, IHC	Immunology
12073-1-AP	CST7	Rabbit Polyclonal	ELISA, WB, IHC	Other immune and defense
16534-1-AP	CTHRC1	Rabbit Polyclonal	ELISA, WB	Complement-mediated immunity
10108-2-AP	CX3CL1	Rabbit Polyclonal	ELISA, WB	Immunology
13885-1-AP	CX3CR1	Rabbit Polyclonal	ELISA, WB	Cytokine/chemokine mediated immunity
11777-1-AP	CXADR	Rabbit Polyclonal	ELISA, WB, IHC	Other immune and defense
12335-1-AP	CXCL1	Rabbit Polyclonal	ELISA, WB, IHC	Granulocyte-mediated immunity
10707-1-AP	CXCL11	Rabbit Polyclonal	ELISA, WB	Cytokine/chemokine mediated immunity
10927-1-AP	CXCL13	Rabbit Polyclonal	ELISA, WB	Stromal Immunology

“ The CDH3 rabbit polyclonal antibody worked well for Western Blot and Immunofluorescence ”

Dr Matthew Lakins, President,
Stromal Immunology Group



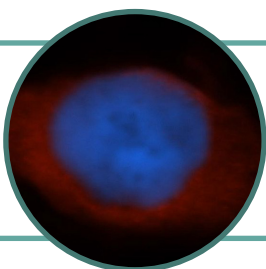
CDH3 rabbit polyclonal (catalog no. 13773-1-AP) ELISA, IHC
Immunohistochemistry of paraffin-embedded Breast cancer
using CDH3 Antibody 13773-1-AP (under 40x lens)



Catalog no	Symbol	Type	Application	Category
60123-1-Ig	CXCL16	Mouse Monoclonal	ELISA, WB	Macrophage-mediated immunity
60065-1-Ig	CXCR3	Mouse Monoclonal	ELISA, WB	Cytokine/chemokine mediated immunity
65008-1-Ig	CXCR3	Mouse Monoclonal	ELISA, WB	Cytokine/chemokine mediated immunity
11073-2-AP	CXCR4	Rabbit Polyclonal	ELISA, WB	Cytokine/chemokine mediated immunity
60042-1-Ig	CXCR4	Mouse Monoclonal	ELISA, WB	Cytokine/chemokine mediated immunity
11110-1-AP	CYLD	Rabbit Polyclonal	ELISA, WB, IHC	Inflammation
19936-1-AP	CYP1A2	Rabbit Polyclonal	ELISA, WB, IF	Detoxification
10777-1-AP	DBH	Rabbit Polyclonal	ELISA, WB	Immunology
13015-1-AP	DBNL	Rabbit Polyclonal	ELISA, WB, IHC, IF	Immunology
12389-1-AP	DDT	Rabbit Polyclonal	ELISA, WB	Macrophage-mediated immunity
20566-1-AP	DDX58	Rabbit Polyclonal	ELISA, WB, IF	Immunology
14738-1-AP	DEFB1	Rabbit Polyclonal	ELISA, IHC	Immunology
16520-1-AP	Desmin	Rabbit Polyclonal	ELISA, WB, IHC, IF	Stromal Immunology
60226-1-Ig	Desmin	Mouse Monoclonal	ELISA, WB, IHC	Stromal Immunology
11355-1-AP	DHX58	Rabbit Polyclonal	ELISA, WB, IHC, IP	Immunology
11713-1-AP	DNAJA1	Rabbit Polyclonal	ELISA, WB, IHC	Stress response
12236-1-AP	DNAJA2	Rabbit Polyclonal	ELISA, WB	Stress response
11088-1-AP	DNAJA3	Rabbit Polyclonal	ELISA, WB, IHC	Stress response
12806-1-AP	DNAJA4	Rabbit Polyclonal	ELISA, WB	Stress response
12338-1-AP	DNAJC12	Rabbit Polyclonal	ELISA, WB, IHC	Stress response
14866-1-AP	DPH2	Rabbit Polyclonal	ELISA, WB	Immunology
12367-1-AP	DPH2 (C-term)	Rabbit Polyclonal	ELISA, WB, IHC	Immunology
12752-1-AP	DPP8	Rabbit Polyclonal	ELISA, WB, IHC	Immunology
11689-1-AP	DUSP10	Rabbit Polyclonal	ELISA, WB	Stress response
16486-1-AP	EDC3	Rabbit Polyclonal	ELISA, WB, IHC	Immunology
17737-1-AP	EDC4	Rabbit Polyclonal	ELISA, WB	Immunology
18325-1-AP	EGLN3	Rabbit Polyclonal	ELISA, WB, IHC	Inflammation
20582-1-AP	EIF2AK3	Rabbit Polyclonal	ELISA, WB	Stress response
12499-1-AP	ELF2	Rabbit Polyclonal	ELISA, WB	B-cell- and antibody-mediated immunity
14666-1-AP	ELK4	Rabbit Polyclonal	ELISA, WB	T-cell mediated immunity
10862-1-AP	ENG	Rabbit Polyclonal	ELISA, WB, IP	Stromal Immunology
14011-1-AP	ENPP1	Rabbit Polyclonal	ELISA, WB	Immunology
14243-1-AP	ENPP2	Rabbit Polyclonal	ELISA, WB	Immunology
10833-1-AP	EPHX2	Rabbit Polyclonal	ELISA, WB, IHC	Antioxidation and free radical removal
60083-1-Ig	EPHX2	Mouse Monoclonal	ELISA, WB, IF	Antioxidation and free radical removal
60083-1-Ig	EPHX2	Mouse Monoclonal	ELISA, WB, IF	Detoxification
11627-1-AP	EPSTI1	Rabbit Polyclonal	ELISA, IHC	Stromal Immunology
13821-1-AP	ERAP1	Rabbit Polyclonal	ELISA, WB, IHC	Immunology
22438-1-AP	ERBB2IP	Rabbit Polyclonal	ELISA, WB	Other immune and defense
16253-1-AP	EXO1	Rabbit Polyclonal	ELISA, WB	Immunology
11690-1-AP	EXOC1	Rabbit Polyclonal	ELISA, WB, IHC	Cytokine/chemokine mediated immunity
12751-1-AP	EXOC2	Rabbit Polyclonal	ELISA, WB, IHC, IP	Cytokine/chemokine mediated immunity
66011-1-Ig	EXOC2	Mouse Monoclonal	ELISA, WB, IF	Cytokine/chemokine mediated immunity
14703-1-AP	EXOC3	Rabbit Polyclonal	ELISA, WB, IHC	Cytokine/chemokine mediated immunity
17593-1-AP	EXOC5	Rabbit Polyclonal	ELISA, WB, IF, IP	Cytokine/chemokine mediated immunity
12723-1-AP	EXOC6	Rabbit Polyclonal	ELISA, WB	Cytokine/chemokine mediated immunity

Catalog no	Symbol	Type	Application	Category
12551-1-AP	F12	Rabbit Polyclonal	ELISA, WB, IHC	Blood clotting
66089-1-Ig	F12	Mouse Monoclonal	ELISA, WB, IF	Blood clotting
KE00034	F12	Human F12 Sandwich	ELISA Kit	Blood clotting
12160-1-AP	F2RL1	Rabbit Polyclonal	ELISA, WB	Infammation
15872-1-AP	FABP4	Rabbit Polyclonal	ELISA, WB, IHC, IF	Immunology
51035-1-AP	Fabp4	Rabbit Polyclonal	ELISA, WB, IHC	Immunology
13098-1-AP	FAS	Rabbit Polyclonal	ELISA, WB, IHC, IP	Immunology
60196-1-Ig	FAS	Mouse Monoclonal	ELISA, WB	Immunology
10980-1-AP	FCER1A	Rabbit Polyclonal	ELISA, WB, IHC	B-cell- and antibody-mediated immunity
60208-2-Ig	FCER2	Mouse Monoclonal	ELISA, WB	Blood clotting
15625-1-AP	FCGR2A	Rabbit Polyclonal	ELISA, WB	B-cell- and antibody-mediated immunity
16190-1-AP	FCGRT	Rabbit Polyclonal	ELISA, WB	B-cell- and antibody-mediated immunity
11775-1-AP	FCN1	Rabbit Polyclonal	ELISA, WB	B-cell- and antibody-mediated immunity
11867-1-AP	FCN3	Rabbit Polyclonal	ELISA, WB	Immunology
16747-1-AP	FGB	Rabbit Polyclonal	ELISA, WB, IHC	Blood clotting
11605-1-AP	FGFR1OP2	Rabbit Polyclonal	ELISA, WB	Other immune and defense
15841-1-AP	FGG	Rabbit Polyclonal	ELISA, WB	Blood clotting
11755-1-AP	FKBP3	Rabbit Polyclonal	ELISA, WB	T-cell mediated immunity
10655-1-AP	FKBP4	Rabbit Polyclonal	ELISA, WB, IHC, IF, IP	T-cell mediated immunity
66040-2-Ig	FKBP4	Mouse Monoclonal	ELISA, WB, IHC, IF	T-cell mediated immunity
14155-1-AP	FKBP5	Rabbit Polyclonal	ELISA, WB, IHC	T-cell mediated immunity
13687-1-AP	FLT1	Rabbit Polyclonal	ELISA, WB, IP	Infammation
15725-1-AP	FMO2	Rabbit Polyclonal	ELISA, WB, IHC	Antioxidation and free radical removal
16861-1-AP	FMO2	Rabbit Polyclonal	ELISA, WB	Antioxidation and free radical removal
16197-1-AP	FRK	Rabbit Polyclonal	ELISA, WB, IHC, IF	Immunology
19497-1-AP	FUT4	Rabbit Polyclonal	ELISA, WB	Other immune and defense
16567-1-AP	FUT6	Rabbit Polyclonal	ELISA, WB	Other immune and defense
20089-1-AP	GAB3	Rabbit Polyclonal	ELISA, WB	B-cell- and antibody-mediated immunity
13747-1-AP	GADD45A	Rabbit Polyclonal	ELISA, WB	Stress response
12795-1-AP	GAGE1	Rabbit Polyclonal	ELISA, WB, IHC	Other immune and defense
12532-1-AP	GAGE2D	Rabbit Polyclonal	ELISA, WB, IF	Other immune and defense
10494-1-AP	GAPDH	Rabbit Polyclonal	ELISA, WB, IHC, IF, IP	Infammation
60004-1-Ig	GAPDH	Mouse Monoclonal	ELISA, WB, IHC, IP	Infammation
HRP-60004	GAPDH	HRP-conjugated monoclonal antibody	ELISA, WB	Infammation
15303-1-AP	GBP1	Rabbit Polyclonal	ELISA, WB, IHC, IF	Interferon-mediated immunity
11854-1-AP	GBP2	Rabbit Polyclonal	ELISA, WB, IHC	Interferon-mediated immunity
17746-1-AP	GBP4	Rabbit Polyclonal	ELISA, WB	Interferon-mediated immunity
16209-1-AP	GGCX	Rabbit Polyclonal	ELISA, WB, IHC	Blood clotting
13445-1-AP	GIMAP2	Rabbit Polyclonal	ELISA, WB	Immunology
11852-1-AP	GIMAP4	Rabbit Polyclonal	ELISA, WB	Immunology
11068-1-AP	GIMAP5	Rabbit Polyclonal	ELISA, WB, IHC	Immunology
17293-1-AP	GIMAP7	Rabbit Polyclonal	ELISA, WB, IF	Immunology
11254-1-AP	GLRX3	Rabbit Polyclonal	ELISA, WB, IHC, IF	Antioxidation and free radical removal
15060-1-AP	GNL3 (Nucleostemin)	Rabbit Polyclonal	ELISA, WB	Stromal Immunology
11629-1-AP	gp38 (PDPN)	Rabbit Polyclonal	ELISA, IHC	Stromal Immunology

Have you tried our new ELISA kits?



GAPDH Rabbit Polyclonal (catalog no. 10494-1-AP)

Tested applications: Elisa, Wb, IHC, IF, IP

Tested Species: Human, Mouse, Rat, Pig.

Immunofluorescent analysis of HeLa cells, using GAPDH antibody 10494-1-AP at 1:50 dilution and Rhodamine-labeled goat anti-rabbit IgG (red). Blue pseudo-color = DAPI (fluorescent DNA dye).

Catalog no	Symbol	Type	Application	Category
22099-1-AP	gp38 (PDPN)	Rabbit Polyclonal	ELISA, WB	Stromal Immunology
12377-1-AP	GPR183	Rabbit Polyclonal	ELISA, WB	Immunology
14432-1-AP	GPX4	Rabbit Polyclonal	ELISA, WB, IHC	Antioxidation and free radical removal
18731-1-AP	GPX5	Rabbit Polyclonal	ELISA, WB, IHC	Antioxidation and free radical removal
13501-1-AP	GPX7	Rabbit Polyclonal	ELISA, WB, IHC	Antioxidation and free radical removal
16846-1-AP	GPX8	Rabbit Polyclonal	ELISA, WB	Antioxidation and free radical removal
10254-2-AP	GRB2	Rabbit Polyclonal	ELISA, WB	Other immune and defense
10053-1-AP	GRN	Rabbit Polyclonal	ELISA, WB, IHC	Infammation
18410-1-AP	GRN	Rabbit Polyclonal	ELISA, WB, IHC	Infammation
60037-2-Ig	GRN	Mouse Monoclonal	ELISA, WB	Infammation
14475-1-AP	GSTA1	Rabbit Polyclonal	ELISA, WB, IHC, IF	Detoxification
10505-1-AP	GSTA2	Rabbit Polyclonal	ELISA, WB, IHC	Detoxification
16703-1-AP	GSTA3	Rabbit Polyclonal	ELISA, WB, IF	Detoxification
17271-1-AP	GSTA4	Rabbit Polyclonal	ELISA, WB	Detoxification
59002-1-Ig	GSTA4	Rabbit Polyclonal	ELISA, WB	Detoxification
15214-1-AP	GSTM3	Rabbit Polyclonal	ELISA, WB, IHC	Detoxification
16766-1-AP	GSTM4	Rabbit Polyclonal	ELISA, WB, IHC	Detoxification
14502-1-AP	GSTM5	Rabbit Polyclonal	ELISA, WB, IHC, IF	Detoxification
15124-1-AP	GSTO1	Rabbit Polyclonal	ELISA, WB, IHC, IF	Antioxidation and free radical removal
60150-2-Ig	GSTO1	Mouse Monoclonal	ELISA, WB	Antioxidation and free radical removal
14562-1-AP	GSTO2	Rabbit Polyclonal	ELISA, WB	Antioxidation and free radical removal
15902-1-AP	GSTP1	Rabbit Polyclonal	ELISA, WB, IHC	Detoxification
15838-1-AP	GSTT1	Rabbit Polyclonal	ELISA, WB, IHC	Antioxidation and free radical removal
17622-1-AP	GSTT2B	Rabbit Polyclonal	ELISA, WB, IF	Antioxidation and free radical removal
14889-1-AP	GSTZ1	Rabbit Polyclonal	ELISA, WB	Antioxidation and free radical removal
16374-1-AP	GTPBP1	Rabbit Polyclonal	ELISA, WB	Immunology
11288-1-AP	GZMA	Rabbit Polyclonal	ELISA, WB, IHC	Granulocyte-mediated immunity
13588-1-AP	GZMB	Rabbit Polyclonal	ELISA, WB, IHC, IF	Granulocyte-mediated immunity
11600-1-AP	HCK	Rabbit Polyclonal	ELISA, WB, IHC	Infammation
15240-1-AP	HLA-A	Rabbit Polyclonal	ELISA, WB, IHC	B-cell- and antibody-mediated immunity
66013-1-Ig	HLA-A	Mouse Monoclonal	ELISA, WB, IHC	B-cell- and antibody-mediated immunity
17260-1-AP	HLA-B	Rabbit Polyclonal	ELISA, WB, IHC	B-cell- and antibody-mediated immunity
15777-1-AP	HLA-C	Rabbit Polyclonal	ELISA, WB, IHC	B-cell- and antibody-mediated immunity
55072-1-AP	HLA-DQA2	Rabbit Polyclonal	ELISA, WB	B-cell- and antibody-mediated immunity
17315-1-AP	HLA-DQB2	Rabbit Polyclonal	ELISA, WB	Infammation
17221-1-AP	HLA-DRA	Rabbit Polyclonal	ELISA, IHC	Infammation
15862-1-AP	HLA-DRB1	Rabbit Polyclonal	ELISA, WB	B-cell- and antibody-mediated immunity
15733-1-AP	HLA-DRB4	Rabbit Polyclonal	ELISA, WB	Infammation
21702-1-AP	HLA-DRB5	Rabbit Polyclonal	ELISA, WB	Infammation
15008-1-AP	HLA-E	Rabbit Polyclonal	ELISA, WB	B-cell- and antibody-mediated immunity
14670-1-AP	HLA-F	Rabbit Polyclonal	ELISA, WB, IHC	B-cell- and antibody-mediated immunity
11695-1-AP	HMGN1	Rabbit Polyclonal	ELISA, WB, IF	Immunology
16665-1-AP	HP	Rabbit Polyclonal	ELISA, WB, IHC	Infammation
11035-1-AP	HPGD	Rabbit Polyclonal	ELISA, WB, IHC	Infammation
16673-1-AP	HPSE	Rabbit Polyclonal	ELISA, IHC	Infammation
13413-1-AP	HRH1	Rabbit Polyclonal	ELISA, WB, IHC	Stress response
14358-1-AP	HS3ST1	Rabbit Polyclonal	ELISA, WB, IHC	Immunology
51034-1-AP	HSF1	Rabbit Polyclonal	ELISA, WB, IHC	Stress response
18797-1-AP	HSF4	Rabbit Polyclonal	ELISA, WB	Stress response
22883-1-AP	HSF4	Rabbit Polyclonal	ELISA, WB	Stress response
13171-1-AP	HSP90AA1	Rabbit Polyclonal	ELISA, WB, IF, IP	Stress response

Catalog no	Symbol	Type	Application	Category
11405-1-AP	HSP90AB1	Rabbit Polyclonal	ELISA, WB, IHC, IF	Stress response
10979-1-AP	HSP90B1	Rabbit Polyclonal	ELISA, WB, IHC	Stress response
14700-1-AP	HSP90B1	Rabbit Polyclonal	ELISA, WB, IHC, IF	Stress response
60012-1-Ig	HSP90B1	Mouse Monoclonal	ELISA, WB, IF	Stress response
10995-1-AP	HSPA1A	Rabbit Polyclonal	ELISA, WB, IHC, IF	Stress response
13970-1-AP	HSPA1L	Rabbit Polyclonal	ELISA, WB, IHC, IF	Stress response
12797-1-AP	HSPA2	Rabbit Polyclonal	ELISA, WB, IHC, IP	Stress response
11587-1-AP	HSPA5	Rabbit Polyclonal	ELISA, WB, IHC, IP	Stress response
13616-1-AP	HSPA6	Rabbit Polyclonal	ELISA, WB, IHC	Stress response
10654-1-AP	HSPA8	Rabbit Polyclonal	ELISA, WB, IHC, IP	Stress response
14887-1-AP	HSPA9	Rabbit Polyclonal	ELISA, WB, IHC	Stress response
18284-1-AP	HSPB1	Rabbit Polyclonal	ELISA, WB, IF	Stress response
21755-1-AP	HSPB2	Rabbit Polyclonal	ELISA, WB, IHC, IF	Stress response
15700-1-AP	HSPB7	Rabbit Polyclonal	ELISA, WB, IHC	Stress response
15287-1-AP	HSPB8	Rabbit Polyclonal	ELISA, WB, IHC	Stress response
10020-1-AP	ICAM1	Rabbit Polyclonal	ELISA, WB	B-cell- and antibody-mediated immunity
10831-1-AP	ICAM1	Rabbit Polyclonal	ELISA, WB, IHC	B-cell- and antibody-mediated immunity
15364-1-AP	ICAM1	Rabbit Polyclonal	ELISA, WB, IHC	B-cell- and antibody-mediated immunity
16174-1-AP	ICAM1	Rabbit Polyclonal	ELISA, IF	Stromal Immunology

I-CAM1

Icam-1 (CD54) is a long established member of the immunoglobulin superfamily, expressed as a glycosylated transmembrane protein in leukocytes and endothelial cells. A key molecule in cell adhesion, it interacts with integrins such as LFA-1 and Mac-1 to stabilize cell-cell interactions. For example, it facilitates the passage of leukocytes between gaps in the endothelia (endothelial transmigration).

Icam-1 research has recently focused on the role of this molecule in the inflammatory response; in particular, in brain injury — such as hemorrhage and stroke — has garnered interest. A 2004 study by Hu et al. showed that suppression of Icam-1 by sodium beta-aescin inhibited migration of neutrophils to sites of brain injury, following damage to the middle cerebral artery [1]. Consequently, this reduced inflammation and further damage to the surrounding brain tissue, highlighting Icam-1 as a potential drug target to lessen the effects of stroke and brain injury.

Further evidence for the role of Icam-1 in inflammation comes from the unlikely source of drug-induced gingival overgrowth. Gingivitis, also known as inflammatory gum disease, can be brought on by treatment with certain drugs, for example: during a course of treatment with the immunosuppressant Cyclosporin A. In these conditions, an increase in the expression of Icam-1 and production of interleukins in an inflammatory response have been observed. Phenytoin treatment is also associated with gingival overgrowth, but appears to downregulate production of Icam-1, suggesting cytokine disruption downstream of Icam-1 as the cause of overgrowth [2].

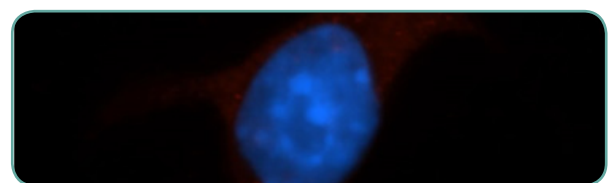
References: [1] Hu et al, *Acta Pharmacol Sin.* 2004 Jul;25(7):869-75 [2] Suzuki et al, *J Dent Res* 2009 Dec;88(12):1131-6.

“ The I-CAM1 polyclonal antibody worked very well for Immunofluorescence. ”

Dr Matthew Lakins, President,
Stromal Immunology Group



ICAM1 rabbit polyclonal (catalog no. 16174-1-AP) ELISA, IF
Immunofluorescent analysis of 4T1 cells, using ICAM-1 antibody 16174-1-AP at 1:50 dilution and FITC-labeled donkey anti-rabbit IgG (red). Blue pseudocolor = DAPI (fluorescent DNA dye).



Catalog no	Symbol	Type	Application	Category
60148-1-Ig	ICAM1	Mouse Monoclonal	ELISA, WB	B-cell- and antibody-mediated immunity
10121-2-AP	ICAM2	Rabbit Polyclonal	ELISA, WB, IHC	Immunology
17699-1-AP	ICAM3	Rabbit Polyclonal	ELISA, WB, IHC	B-cell- and antibody-mediated immunity
12759-1-AP	ICAM5	Rabbit Polyclonal	ELISA, WB	B-cell- and antibody-mediated immunity
14922-1-AP	ICOSLG	Rabbit Polyclonal	ELISA, WB	B-cell- and antibody-mediated immunity
14922-1-AP	ICOSLG	Rabbit Polyclonal	ELISA, WB	T-cell mediated immunity
11597-1-AP	IFI30	Rabbit Polyclonal	ELISA, WB	MHCII-mediated immunity
21775-1-AP	IFIH1	Rabbit Polyclonal	ELISA, WB	Immunology
15201-1-AP	IFIT3	Rabbit Polyclonal	ELISA, WB	Interferon-mediated immunity
13378-1-AP	IFIT5	Rabbit Polyclonal	ELISA, WB	Interferon-mediated immunity
11727-3-AP	IFITM1	Rabbit Polyclonal	ELISA, WB, IHC	Immunology
60074-1-Ig	IFITM1	Mouse Monoclonal	ELISA, WB, IHC	Immunology
12769-1-AP	IFITM2	Rabbit Polyclonal	ELISA, WB, IHC	Immunology
66137-1-Ig	IFITM2	Mouse Monoclonal	ELISA, WB	Immunology
11714-1-AP	IFITM3	Rabbit Polyclonal	ELISA, WB, IHC	Immunology
66081-1-Ig	IFITM3	Mouse Monoclonal	ELISA, WB, IF	Immunology
13083-1-AP	IFNAR1	Rabbit Polyclonal	ELISA, WB	Macrophage-mediated immunity
10522-1-AP	IFNAR2	Rabbit Polyclonal	ELISA, WB	Interferon-mediated immunity
60013-1-Ig	IFNAR2	Mouse Monoclonal	ELISA, WB	Interferon-mediated immunity
15365-1-AP	IFNG	Rabbit Polyclonal	ELISA, WB, IHC	Cytokine/chemokine mediated immunity
60101-1-Ig	IFNG	Mouse Monoclonal	ELISA, WB	Cytokine/chemokine mediated immunity
10808-1-AP	IFNGR1	Rabbit Polyclonal	ELISA, WB, IHC	Interferon-mediated immunity
10266-1-AP	IFNGR2	Rabbit Polyclonal	ELISA, WB	Immunology
14952-1-AP	IGBP1	Rabbit Polyclonal	ELISA, WB	B-cell- and antibody-mediated immunity
60256-1-Ig	IGBP1	Mouse Monoclonal	ELISA, WB	B-cell- and antibody-mediated immunity
11449-1-AP	IGHA1	Rabbit Polyclonal	ELISA, WB	B-cell- and antibody-mediated immunity
60099-1-Ig	IGHA1	Mouse Monoclonal	ELISA, WB, IHC	B-cell- and antibody-mediated immunity
11781-1-AP	IGKV1-5	Rabbit Polyclonal	ELISA, WB	B-cell- and antibody-mediated immunity
15649-1-AP	IKBKB	Rabbit Polyclonal	ELISA, WB	Cytokine/chemokine mediated immunity
65036-1-Ig	IKBKB	Mouse Monoclonal	ELISA, IHC	Inflammation
18474-1-AP	IKBKG	Rabbit Polyclonal	ELISA, WB, IHC	Inflammation
60269-1-Ig	IL10	Mouse Monoclonal	ELISA, WB	Cytokine/chemokine mediated immunity
13356-1-AP	IL10RA	Rabbit Polyclonal	ELISA, WB	Cytokine/chemokine mediated immunity
15102-1-AP	IL10RB	Rabbit Polyclonal	ELISA, WB	Immunology
17645-1-AP	IL12B	Rabbit Polyclonal	ELISA, WB	Interferon-mediated immunity
17645-1-AP	IL12B	Rabbit Polyclonal	ELISA, WB	Natural killer cell mediated immunity
22085-1-AP	IL13	Rabbit Polyclonal	ELISA, WB	Immunology
11059-1-AP	IL13RA2	Rabbit Polyclonal	ELISA, WB, IHC	B-cell- and antibody-mediated immunity
66145-1-Ig	IL16	Mouse Monoclonal	ELISA, WB	Cytokine/chemokine mediated immunity
66148-1-Ig	IL17A	Mouse Monoclonal	ELISA, WB	Immunology
66143-1-Ig	IL17D	Mouse Monoclonal	ELISA, WB	Immunology
13081-1-AP	IL17F	Rabbit Polyclonal	ELISA, WB	Immunology
60245-1-Ig	IL17F	Mouse Monoclonal	ELISA, WB	Immunology
11984-1-AP	IL17RE	Rabbit Polyclonal	ELISA, WB, IHC	Inflammation
10663-1-AP	IL18	Rabbit Polyclonal	ELISA, WB, IHC, IP	Immunology
60070-1-Ig	IL18	Mouse Monoclonal	ELISA, WB, IF	Immunology
16765-1-AP	IL1A	Rabbit Polyclonal	ELISA, WB	Cytokine/chemokine mediated immunity
16806-1-AP	IL1B	Rabbit Polyclonal	ELISA, WB	Inflammation
60136-1-Ig	IL1B	Mouse Monoclonal	ELISA, WB	Cytokine/chemokine mediated immunity
66147-1-Ig	IL1F6	Mouse Monoclonal	ELISA, WB	B-cell- and antibody-mediated immunity

Catalog no	Symbol	Type	Application	Category
11863-1-AP	IL1F7	Rabbit Polyclonal	ELISA, WB	Infammation
60262-1-Ig	IL1R2	Mouse Monoclonal	ELISA, WB	Immunology
11920-1-AP	IL1RL1	Rabbit Polyclonal	ELISA, WB, IHC	Immunology
60112-1-Ig	IL1RL1	Mouse Monoclonal	ELISA, WB	Immunology
20521-1-AP	IL20RB	Rabbit Polyclonal	ELISA, WB, IF	T-cell mediated immunity
60221-1-Ig	IL20RB	Mouse Monoclonal	ELISA, WB	T-cell mediated immunity
10533-1-AP	IL21R	Rabbit Polyclonal	ELISA, WB, IHC	Natural killer cell mediated immunity
16543-1-AP	IL22	Rabbit Polyclonal	ELISA, WB	Antioxidation and free radical removal
13462-1-AP	IL22RA1	Rabbit Polyclonal	ELISA, WB	Infammation
60139-1-Ig	IL24	Mouse Monoclonal	ELISA, WB	Immunology
11409-1-AP	IL2RG	Rabbit Polyclonal	ELISA, WB, IF	Immunology
17835-1-AP	IL3	Rabbit Polyclonal	ELISA, WB	Immunology
13655-1-AP	IL3RA	Rabbit Polyclonal	ELISA, WB	Granulocyte-mediated immunity
66142-1-Ig	IL4	Mouse Monoclonal	ELISA, WB	Immunology
21865-1-AP	IL6	Rabbit Polyclonal	ELISA, WB	Immunology
66146-1-Ig	IL6	Mouse Monoclonal	ELISA, WB	Immunology
23457-1-AP	IL6R	Rabbit Polyclonal	ELISA, WB	Immunology
60206-1-Ig	IL7	Mouse Monoclonal	ELISA, WB	Immunology
17626-1-AP	IL7R	Rabbit Polyclonal	ELISA, WB	B-cell- and antibody-mediated immunity
17038-1-AP	IL8	Rabbit Polyclonal	ELISA, IHC	Infammation
60141-2-Ig	IL8	Mouse Monoclonal	ELISA, WB	Granulocyte-mediated immunity
55450-1-AP	IL8RA	Rabbit Polyclonal	ELISA, WB	Cytokine/chemokine mediated immunity
20634-1-AP	IL8RB	Rabbit Polyclonal	ELISA, WB, IF	Cytokine/chemokine mediated immunity
17689-1-AP	IL9	Rabbit Polyclonal	ELISA, WB	Immunology
66144-1-Ig	IL9	Mouse Monoclonal	ELISA, WB	Immunology
60132-1-Ig	IL9R	Mouse Monoclonal	ELISA, WB	T-cell mediated immunity
14714-1-AP	ILF2	Rabbit Polyclonal	ELISA, WB, IHC, IF	Immunology
10478-2-AP	IRAK1	Rabbit Polyclonal	ELISA, WB	Other immune and defense
12525-1-AP	IRF2	Rabbit Polyclonal	ELISA, WB, IHC	Interferon-mediated immunity
11312-1-AP	IRF3	Rabbit Polyclonal	ELISA, WB, IHC, IF	Interferon-mediated immunity
11247-2-AP	IRF4	Rabbit Polyclonal	ELISA, WB, IHC	Interferon-mediated immunity
10547-1-AP	IRF5	Rabbit Polyclonal	ELISA, WB, IHC	Interferon-mediated immunity
60088-1-Ig	IRF5	Rabbit Polyclonal	ELISA, WB	Interferon-mediated immunity
14167-1-AP	IRF9	Rabbit Polyclonal	ELISA, WB, IHC, IF	Interferon-mediated immunity
12594-1-AP	ITGB1	Rabbit Polyclonal	ELISA, WB	Blood clotting
18309-1-AP	ITGB3	Rabbit Polyclonal	ELISA, WB, IHC	Blood clotting
19695-1-AP	ITGB6	Rabbit Polyclonal	ELISA, WB	Blood clotting
11328-1-AP	ITGB7	Rabbit Polyclonal	ELISA, WB, IHC	Blood clotting
21525-1-AP	ITK	Rabbit Polyclonal	ELISA, WB	Stress response
19962-1-AP	ITPR1	Rabbit Polyclonal	ELISA, WB	Stress response
19245-1-AP	KIF18A	Rabbit Polyclonal	ELISA, WB, IHC	Stromal Immunology
13335-1-AP	KIR3DL1	Rabbit Polyclonal	ELISA, WB	Immunology
13335-1-AP	KIR3DL1	Rabbit Polyclonal	ELISA, WB	Natural killer cell mediated immunity
18696-1-AP	KIT	Rabbit Polyclonal	ELISA, WB, IHC	Stress response
60169-1-Ig	KIT	Mouse Monoclonal	ELISA, WB	Stress response
14716-1-AP	KLF6	Rabbit Polyclonal	ELISA, WB	B-cell- and antibody-mediated immunity
10935-1-AP	KLRC1	Rabbit Polyclonal	ELISA, WB, IHC	Natural killer cell mediated immunity
13332-1-AP	KLRD1	Rabbit Polyclonal	ELISA, WB	Natural killer cell mediated immunity
10974-1-AP	KLRG1	Rabbit Polyclonal	ELISA, WB, IHC	Natural killer cell mediated immunity
10974-1-AP	KLRG1	Rabbit Polyclonal	ELISA, WB, IHC	Other immune and defense
11926-1-AP	KNG1	Rabbit Polyclonal	ELISA, WB, IHC, IF	Blood clotting

Catalog no	Symbol	type	Application	Category
66123-1-Ig	KNG1	Mouse Monoclonal	ELISA, WB	Blood clotting
16783-1-AP	LACTB2	Rabbit Polyclonal	ELISA, WB, IHC, IF	Immunology
16616-1-AP	LAG3	Rabbit Polyclonal	ELISA, WB	B-cell- and antibody-mediated immunity
19698-1-AP	LAMC2 (laminin, gamma 2)	Rabbit Polyclonal	ELISA, WB	Stromal Immunology
11008-1-AP	LAT2	Rabbit Polyclonal	ELISA, WB, IHC	B-cell- and antibody-mediated immunity
21557-1-AP	LAX1	Rabbit Polyclonal	ELISA, WB	B-cell- and antibody-mediated immunity
11836-1-AP	LBP	Rabbit Polyclonal	ELISA, WB, IHC, IF	Macrophage-mediated immunity
23559-1-AP	LBP	Rabbit Polyclonal	ELISA, WB	Macrophage-mediated immunity
12477-1-AP	LCK	Rabbit Polyclonal	ELISA, WB, IHC	Immunology
60162-1-Ig	LCK	Mouse Monoclonal	ELISA, WB	Immunology
65028-1-Ig	LCK	Mouse Monoclonal	ELISA, WB	Immunology
12728-1-AP	LCP2	Rabbit Polyclonal	ELISA, WB	Immunology
11858-1-AP	LGALS1	Rabbit Polyclonal	ELISA, WB, IHC	Other immune and defense
60223-1-Ig	LGALS1	Mouse Monoclonal	ELISA, WB	Other immune and defense
14979-1-AP	LGALS3	Rabbit Polyclonal	ELISA, WB, IHC	Infammation
60207-1-Ig	LGALS3	Mouse Monoclonal	ELISA, WB, IHC, IF	Infammation
KE00024	LGALS3BP	Human LGALS3BP Sandwich	ELISA Kit	Macrophage-mediated immunity
10281-1-AP	LGALS3BP	Rabbit Polyclonal	ELISA, WB, IP	Macrophage-mediated immunity
23307-1-AP	LGALS3BP	Rabbit Polyclonal	ELISA, WB	Macrophage-mediated immunity
60066-2-Ig	LGALS3BP	Mouse Monoclonal	ELISA, WB	Macrophage-mediated immunity
13391-1-AP	LGALS4	Rabbit Polyclonal	ELISA, WB, IHC	Other immune and defense
16730-1-AP	LGALS7B	Rabbit Polyclonal	ELISA, WB, IHC	Other immune and defense
17938-1-AP	LGALS9	Rabbit Polyclonal	ELISA, WB	Other immune and defense
22779-1-AP	LIFR	Rabbit Polyclonal	ELISA, WB	Cytokine/chemokine mediated immunity
21153-1-AP	LILRA4	Rabbit Polyclonal	ELISA, WB	Immunology
18821-1-AP	LILRA5	Rabbit Polyclonal	ELISA, WB	Immunology
12881-1-AP	LILRB5	Rabbit Polyclonal	ELISA, WB	Immunology
12956-1-AP	LIPA	Rabbit Polyclonal	ELISA, WB, IHC	Immunology
15800-1-AP	LRCH3	Rabbit Polyclonal	ELISA, WB, IP	Other immune and defense
12119-1-AP	LRDD	Rabbit Polyclonal	ELISA, WB, IHC, IF	Other immune and defense
21575-1-AP	LRRC10	Rabbit Polyclonal	ELISA, WB	Other immune and defense
13845-1-AP	LRRC4C	Rabbit Polyclonal	ELISA, WB, IHC	Immunology
11537-1-AP	LRRC8D	Rabbit Polyclonal	ELISA, WB	Other immune and defense
15593-1-AP	LSP1	Rabbit Polyclonal	ELISA, WB	Other immune and defense
13662-1-AP	LTA4H	Rabbit Polyclonal	ELISA, WB, IHC	Infammation
20331-1-AP	LTBR	Rabbit Polyclonal	ELISA, WB	T-cell mediated immunity
13056-1-AP	LXN	Rabbit Polyclonal	ELISA, WB	Infammation
11784-1-AP	LY96	Rabbit Polyclonal	ELISA, WB, IHC	Infammation
18135-1-AP	LYN	Rabbit Polyclonal	ELISA, WB	Immunology
60211-1-Ig	LYN	Mouse Monoclonal	ELISA, WB	Immunology
65038-1-Ig	LYN	Mouse Monoclonal	ELISA, WB	Immunology
15013-1-AP	LYZ	Rabbit Polyclonal	ELISA, WB	Stress response
17443-1-AP	LYZL4	Rabbit Polyclonal	ELISA, WB	Stress response
55013-1-AP	MAF	Rabbit Polyclonal	ELISA, WB	Immunology
13638-1-AP	MAK	Rabbit Polyclonal	ELISA, WB	Stress response
19974-1-AP	MAP3K10	Rabbit Polyclonal	ELISA, WB	Stress response
11996-1-AP	MAP3K11	Rabbit Polyclonal	ELISA, WB, IHC, IF	Stress response
55244-1-AP	MAP4K2	Rabbit Polyclonal	ELISA, WB	Immunology
14339-1-AP	MAPKAPK5	Rabbit Polyclonal	ELISA, WB	Stress response
14119-1-AP	MARCH8	Rabbit Polyclonal	ELISA, WB	Immunology

Have you tried our new ELISA kits?

Catalog no	Symbol	Type	Application	Category
15492-1-AP	MARK2	Rabbit Polyclonal	ELISA, WB, IHC	Infammation
14341-1-AP	MAVS	Rabbit Polyclonal	ELISA, WB, IF	Immunology
10458-1-AP	MBP	Rabbit Polyclonal	ELISA, WB	Immunology
10056-1-AP	MEF2C	Rabbit Polyclonal	ELISA, WB, IHC, IP	Infammation
16953-1-AP	MEF2C	Rabbit Polyclonal	ELISA, WB	Infammation
18290-1-AP	MEF2C	Rabbit Polyclonal	ELISA, WB, IHC	Infammation
18291-1-AP	MEF2C	Rabbit Polyclonal	ELISA, WB, IHC	Infammation
20326-1-AP	MEF2C	Rabbit Polyclonal	ELISA, WB	Infammation
60124-2-Ig	MEF2C	Mouse Monoclonal	ELISA, WB	Infammation
19971-1-AP	MET	Rabbit Polyclonal	ELISA, WB	Immunology
11454-1-AP	MGC29506	Rabbit Polyclonal	ELISA, WB, IHC	Infammation
12619-1-AP	MICA	Rabbit Polyclonal	ELISA, WB	B-cell- and antibody-mediated immunity
12619-1-AP	MICA	Rabbit Polyclonal	ELISA, WB	MHCI-mediated immunity
20415-1-AP	MIF	Rabbit Polyclonal	ELISA, WB	Macrophage-mediated immunity
10371-2-AP	MMP1	Rabbit Polyclonal	ELISA, WB, IHC, IF	Stromal Immunology
10373-2-AP	MMP2	Rabbit Polyclonal	ELISA, WB, IHC	Stromal Immunology, Inflammation
10375-2-AP	MMP9	Rabbit Polyclonal	ELISA, WB, IHC, IP	Stromal Immunology
13576-1-AP	MNDA	Rabbit Polyclonal	ELISA, WB	Interferon-mediated immunity
10310-1-AP	MPV17	Rabbit Polyclonal	ELISA, WB, IHC	Antioxidation and free radical removal
17884-1-AP	MPV17L	Rabbit Polyclonal	ELISA, WB	Antioxidation and free radical removal
18704-1-AP	MRC1	Rabbit Polyclonal	ELISA, WB, IHC	Macrophage-mediated immunity
60143-1-Ig	MRC1	Mouse Monoclonal	ELISA, WB	Macrophage-mediated immunity
60271-1-Ig	MS4A1	Mouse Monoclonal	ELISA, WB	B-cell- and antibody-mediated immunity
14547-1-AP	MSRA	Rabbit Polyclonal	ELISA, WB, IHC	Stress response
17629-1-AP	MSRB2	Rabbit Polyclonal	ELISA, WB, IHC	Stress response
11053-1-AP	MST1R	Rabbit Polyclonal	ELISA, WB	Immunology
19976-1-AP	MUC1	Rabbit Polyclonal	ELISA, WB, IHC	Other immune and defense
21642-1-AP	MYLK	Rabbit Polyclonal	ELISA, WB, IF	Infammation
16052-1-AP	MYLPP	Rabbit Polyclonal	ELISA, WB	Immunology
11776-1-AP	NAMPT	Rabbit Polyclonal	ELISA, WB, IHC	Immunology
55118-1-AP	NCR2	Rabbit Polyclonal	ELISA, WB	Other immune and defense
19704-1-AP	ND2	Rabbit Polyclonal	ELISA, WB, IHC	Antioxidation and free radical removal
12444-1-AP	NDUFS1	Rabbit Polyclonal	ELISA, WB, IHC, IF	Antioxidation and free radical removal
15066-1-AP	NDUFS3	Rabbit Polyclonal	ELISA, WB, IHC	Antioxidation and free radical removal
11238-1-AP	NDUFV1	Rabbit Polyclonal	ELISA, WB, IHC	Infammation
12936-1-AP	NFE2L1	Rabbit Polyclonal	ELISA, WB	Stress response
11773-1-AP	NFIL3	Rabbit Polyclonal	ELISA, WB	B-cell- and antibody-mediated immunity
11773-1-AP	NFIL3	Rabbit Polyclonal	ELISA, WB	Immunology
14220-1-AP	NFKB1	Rabbit Polyclonal	ELISA, WB	B-cell- and antibody-mediated immunity
15506-1-AP	NFKB1	Rabbit Polyclonal	ELISA, WB	B-cell- and antibody-mediated immunity
15506-1-AP	NFKB1	Rabbit Polyclonal	ELISA, WB	Infammation
10409-2-AP	NFKB2	Rabbit Polyclonal	ELISA, WB, IHC	B-cell- and antibody-mediated immunity
15503-1-AP	NFKB2	Rabbit Polyclonal	ELISA, WB, IHC	Infammation
51085-1-AP	NFKB2	Rabbit Polyclonal	ELISA, WB	B-cell- and antibody-mediated immunity
10268-1-AP	NFKBIA	Rabbit Polyclonal	ELISA, WB, IHC, IF	Stress response
18220-1-AP	NFKBIA	Rabbit Polyclonal	ELISA, WB, IHC	Stress response
51066-1-AP	NFKBIA	Rabbit Polyclonal	ELISA, WB, IHC	Stress response
12660-1-AP	NFKBIB	Rabbit Polyclonal	ELISA, WB, IHC	Stress response
12981-1-AP	NFYA	Rabbit Polyclonal	ELISA, WB	Stress response
55027-1-AP	NG2 (CSPG4)	Rabbit Polyclonal	ELISA, WB	Stromal Immunology
19978-1-AP	NKTR	Rabbit Polyclonal	ELISA, WB	Immunology

Catalog no	Symbol	Type	Application	Category
12256-1-AP	NLRP1	Rabbit Polyclonal	ELISA, IHC	Infammation
15182-1-AP	NLRP2	Rabbit Polyclonal	ELISA, WB, IHC	Infammation
17215-1-AP	NLRX1	Rabbit Polyclonal	ELISA, WB, IHC, IF	Immunology
17215-1-AP	NLRX1	Rabbit Polyclonal	ELISA, WB, IHC, IF	Infammation
20980-1-AP	NOD2	Rabbit Polyclonal	ELISA, WB	Other immune and defense
55114-1-AP	NOTCH3	Rabbit Polyclonal	ELISA, WB, IHC	Immunology
14347-1-AP	NOX4	Rabbit Polyclonal	ELISA, WB, IHC	Antioxidation and free radical removal
14347-1-AP	NOX4	Rabbit Polyclonal	ELISA, WB, IHC	Granulocyte-mediated immunity
18009-1-AP	NP	Rabbit Polyclonal	ELISA, WB	Immunology
20656-1-AP	NPTX1	Rabbit Polyclonal	ELISA, WB, IF	Cytokine/chemokine mediated immunity
10889-1-AP	NPTX2	Rabbit Polyclonal	ELISA, WB, IHC	Cytokine/chemokine mediated immunity
24050-1-AP	NR3C1	Rabbit Polyclonal	ELISA, WB	Infammation
19370-1-AP	NUP85	Rabbit Polyclonal	ELISA, WB, IHC, IF	Cytokine/chemokine mediated immunity
55465-1-AP	NUP88	Rabbit Polyclonal	ELISA, WB	Stress response
16128-1-AP	NXN	Rabbit Polyclonal	ELISA, WB, IHC, IF	Detoxification
14955-1-AP	OAS1	Rabbit Polyclonal	ELISA, WB, IHC	Interferon-mediated immunity
14214-1-AP	OAS2	Rabbit Polyclonal	ELISA, WB	Interferon-mediated immunity
19279-1-AP	OAS2	Rabbit Polyclonal	ELISA, WB, IHC, IF	Interferon-mediated immunity
21696-1-AP	ODZ1	Rabbit Polyclonal	ELISA, WB	Immunology
11837-1-AP	OLR1	Rabbit Polyclonal	ELISA, WB	Infammation
21127-1-AP	OPLAH	Rabbit Polyclonal	ELISA, WB, IHC	Detoxification
13130-1-AP	ORAI1	Rabbit Polyclonal	ELISA, WB	Immunology
14443-1-AP	ORAI1	Rabbit Polyclonal	ELISA, WB	Immunology
59013-1-Ig	ORAI1	Rabbit Polyclonal	ELISA, WB, IHC	Immunology
59014-1-Ig	ORAI1	Rabbit Polyclonal	ELISA, WB	Immunology
16439-1-AP	ORM1	Rabbit Polyclonal	ELISA, WB	Infammation
66097-1-Ig	ORM1	Rabbit Polyclonal	ELISA, WB, IF	Infammation
11199-1-AP	ORM2	Rabbit Polyclonal	ELISA, WB, IHC, IF, IP	Infammation
16605-1-AP	OTUD7B	Rabbit Polyclonal	ELISA, WB, IHC	Infammation
18002-1-AP	P11	Rabbit Polyclonal	ELISA, WB, IHC	Immunology
10085-1-AP	PAFAH2	Rabbit Polyclonal	ELISA, WB, IHC	Other immune and defense
11681-1-AP	PARK7	Rabbit Polyclonal	ELISA, WB, IHC	Stress response
13371-1-AP	PARP1	Rabbit Polyclonal	ELISA, WB, IP	Stress response
22999-1-AP	PARP1	Rabbit Polyclonal	ELISA, WB	Stress response
55149-1-AP	PARP2	Rabbit Polyclonal	ELISA, WB	Stress response
11289-1-AP	PARP3	Rabbit Polyclonal	ELISA, WB, IHC, IF	Stress response
16945-1-AP	PARP6	Rabbit Polyclonal	ELISA, WB	Stress response
60045-1-Ig	PDGFRA	m	ELISA, WB	Stress response
13449-1-AP	PDGFRB	Rabbit Polyclonal	ELISA, WB	Stress response
11265-1-AP	PECAM1	Rabbit Polyclonal	ELISA, WB, IHC, IP	Stromal Immunology
16601-1-AP	PGCP	Rabbit Polyclonal	ELISA, WB	Blood clotting
22522-1-AP	PGDS	Rabbit Polyclonal	ELISA, WB	Detoxification
18082-1-AP	PGLYRP3	Rabbit Polyclonal	ELISA, WB	Immunology
22789-1-AP	PHLPP	Rabbit Polyclonal	ELISA, WB	Other immune and defense
23395-1-AP	PIAS1	Rabbit Polyclonal	ELISA, WB	Infammation
13345-1-AP	PLA2G4D	Rabbit Polyclonal	ELISA, WB, IHC	Infammation
18088-1-AP	PLA2G4E	Rabbit Polyclonal	ELISA, WB, IHC	Other immune and defense
15526-1-AP	PLA2G7	Rabbit Polyclonal	ELISA, WB	Other immune and defense
12529-1-AP	PLAA	Rabbit Polyclonal	ELISA, WB	Immunology
17968-1-AP	PLAU	Rabbit Polyclonal	ELISA, WB	Blood clotting
16776-1-AP	PLG	Rabbit Polyclonal	ELISA, WB, IHC	Blood clotting

Catalog no	Symbol	Type	Application	Category
17462-1-AP	PLG	Rabbit Polyclonal	ELISA, WB	Blood clotting
18300-1-AP	PLG	Rabbit Polyclonal	ELISA, WB, IHC	Blood clotting
11582-1-AP	PLSCR1	Rabbit Polyclonal	ELISA, WB, IHC	Blood clotting
14873-1-AP	POLM	Rabbit Polyclonal	ELISA, WB, IHC	B-cell- and antibody-mediated immunity
17530-1-AP	POLR3A	Rabbit Polyclonal	ELISA, WB	Immunology
15339-1-AP	POLR3D	Rabbit Polyclonal	ELISA, WB	Immunology
16044-1-AP	POLR3F	Rabbit Polyclonal	ELISA, WB	Immunology
15046-1-AP	POMP	Rabbit Polyclonal	ELISA, WB, IF	Immunology
18155-1-AP	PON1	Rabbit Polyclonal	ELISA, WB, IHC	Detoxification
14379-1-AP	PON2	Rabbit Polyclonal	ELISA, WB, IHC, IF	Detoxification
15540-1-AP	PPARA	Rabbit Polyclonal	ELISA, WB	Stress response
60193-1-Ig	PPARD	Mouse Monoclonal	ELISA, WB	Stress response
16643-1-AP	PPARG	Rabbit Polyclonal	ELISA, WB	Stress response
22061-1-AP	PPARG	Rabbit Polyclonal	ELISA, WB, IF	Stress response
60127-1-Ig	PPARG	Mouse Monoclonal	ELISA, WB	Stress response
13313-1-AP	PPBP	Rabbit Polyclonal	ELISA, WB	Blood clotting
12875-1-AP	PPEF1	Rabbit Polyclonal	ELISA, WB	Stress response
10720-1-AP	PPIA	Rabbit Polyclonal	ELISA, WB, IHC, IF	Immunology
35001-1-AP	PPIA	Rabbit Polyclonal	ELISA, WB, IHC	Immunology
51040-1-AP	PPIA	Rabbit Polyclonal	ELISA, WB	Immunology
11607-1-AP	PPIB	Rabbit Polyclonal	ELISA, WB, IHC	Immunology
35002-1-AP	PPIB	Rabbit Polyclonal	ELISA, WB	Immunology
66047-1-Ig	PPIB	Mouse Monoclonal	ELISA, WB	Immunology
10287-2-AP	PPIC	Rabbit Polyclonal	ELISA, WB	Immunology
12716-1-AP	PPID	Rabbit Polyclonal	ELISA, WB, IHC	Immunology
18466-1-AP	PPIF	Rabbit Polyclonal	ELISA, WB, IHC, IF	Immunology
15144-1-AP	PPIL1	Rabbit Polyclonal	ELISA, WB, IHC	Immunology
12590-2-AP	PPIL2	Rabbit Polyclonal	ELISA, WB	Immunology
12538-1-AP	PPIL4	Rabbit Polyclonal	ELISA, WB	Immunology
11628-1-AP	PPIL5	Rabbit Polyclonal	ELISA, WB, IHC	Other immune and defense
17452-1-AP	PPIL6	Rabbit Polyclonal	ELISA, WB	Immunology
15882-1-AP	PPP2R1A	Rabbit Polyclonal	ELISA, WB, IHC	B-cell- and antibody-mediated immunity
13123-1-AP	PPP2R2B	Rabbit Polyclonal	ELISA, WB	Stress response
12747-1-AP	PPP2R2C	Rabbit Polyclonal	ELISA, WB, IHC	Stress response
13422-1-AP	PPP3CA	Rabbit Polyclonal	ELISA, WB, IHC	Stress response
55147-1-AP	PPP3CA	Rabbit Polyclonal	ELISA, WB, IHC	Stress response
13340-1-AP	PPP3CB	Rabbit Polyclonal	ELISA, WB	Stress response
55148-1-AP	PPP3CB	Rabbit Polyclonal	ELISA, WB	Stress response
19653-1-AP	PPP3CC	Rabbit Polyclonal	ELISA, WB	Stress response
55163-1-AP	PPP3CC	Rabbit Polyclonal	ELISA, WB	Stress response
11715-1-AP	PPP5C	Rabbit Polyclonal	ELISA, WB, IHC	Stress response
20517-1-AP	PPPDE1	Rabbit Polyclonal	ELISA, WB, IHC, IF	T-cell mediated immunity
17106-1-AP	PPWD1	Rabbit Polyclonal	ELISA, WB	Immunology
15816-1-AP	PRDX1	Rabbit Polyclonal	ELISA, WB, IF	Antioxidation and free radical removal
20568-1-AP	PRDX1	Rabbit Polyclonal	ELISA, WB, IF	Antioxidation and free radical removal
10545-2-AP	PRDX2	Rabbit Polyclonal	ELISA, WB, IHC	Antioxidation and free radical removal
20569-1-AP	PRDX2	Rabbit Polyclonal	ELISA, WB, IF	Antioxidation and free radical removal
60202-1-Ig	PRDX2	Mouse Monoclonal	ELISA, WB, IHC	Antioxidation and free radical removal
55087-1-AP	PRDX3	Rabbit Polyclonal	ELISA, WB	Antioxidation and free radical removal
10703-1-AP	PRDX4	Rabbit Polyclonal	ELISA, WB, IHC, IF	Antioxidation and free radical removal
17724-1-AP	PRDX5	Rabbit Polyclonal	ELISA, WB, IHC, IF	Antioxidation and free radical removal

Catalog no	Symbol	Type	Application	Category
13585-1-AP	PRDX6	Rabbit Polyclonal	ELISA, WB, IF	Antioxidation and free radical removal
14580-1-AP	PRF1	Rabbit Polyclonal	ELISA, WB	Immunology
10766-1-AP	PRG2	Rabbit Polyclonal	ELISA, IHC	Infammation
18167-1-AP	PRKAA2	Rabbit Polyclonal	ELISA, WB, IF	Stress response
10308-1-AP	PRKAB1	Rabbit Polyclonal	ELISA, WB	Stress response
14429-1-AP	PRKAB2	Rabbit Polyclonal	ELISA, WB	Stress response
21991-1-AP	PRKCA	Rabbit Polyclonal	ELISA, WB	Infammation
14364-1-AP	PRKCG	Rabbit Polyclonal	ELISA, WB, IHC	Infammation
10860-1-AP	PRK CZ	Rabbit Polyclonal	ELISA, IHC	Infammation
10771-1-AP	PRKRA	Rabbit Polyclonal	ELISA, WB, IHC, IF	Immunology
10771-1-AP	PRKRA	Rabbit Polyclonal	ELISA, WB, IHC, IF	Interferon-mediated immunity
18436-1-AP	PRMT5	Rabbit Polyclonal	ELISA, WB, IHC	Infammation
15527-1-AP	PRSS8	Rabbit Polyclonal	ELISA, WB, IHC	Immunology
14859-1-AP	PSMB8	Rabbit Polyclonal	ELISA, WB, IHC, IF	B-cell- and antibody-mediated immunity
14544-1-AP	PSMB9	Rabbit Polyclonal	ELISA, WB, IHC	B-cell- and antibody-mediated immunity
13393-1-AP	PTGS1	Rabbit Polyclonal	ELISA, WB, IHC	Immunology
12375-1-AP	PTGS2	Rabbit Polyclonal	ELISA, WB, IHC	Immunology
12375-1-AP	PTGS2	Rabbit Polyclonal	ELISA, WB, IHC	Infammation
12636-1-AP	PTK2	Rabbit Polyclonal	ELISA, WB, IHC, IP	Stress response
10044-2-AP	PTK2B	Rabbit Polyclonal	ELISA, WB, IHC	Stress response
17592-1-AP	PTK2B	Rabbit Polyclonal	ELISA, WB, IHC	Stress response
11783-1-AP	PTPN22	Rabbit Polyclonal	ELISA, WB, IHC	Other immune and defense
13797-1-AP	PTX3	Rabbit Polyclonal	ELISA, WB	Cytokine/chemokine mediated immunity
10100-2-AP	PVRL2	Rabbit Polyclonal	ELISA, WB	Immunology
11213-1-AP	PVRL3	Rabbit Polyclonal	ELISA, WB, IHC	Immunology
21903-1-AP	PVRL4	Rabbit Polyclonal	ELISA, WB	Immunology
10500-1-AP	PYCARD	Rabbit Polyclonal	ELISA, WB, IHC	Infammation
21742-1-AP	PZP	Rabbit Polyclonal	ELISA, WB, IHC	Immunology
10745-1-AP	RELA	Rabbit Polyclonal	ELISA, WB, IHC, IF, IP	Infammation
17519-1-AP	RIPK1	Rabbit Polyclonal	ELISA, WB, IP	Infammation
17563-1-AP	RIPK3	Rabbit Polyclonal	ELISA, WB	Infammation
14764-1-AP	RNPEP	Rabbit Polyclonal	ELISA, WB	Other immune and defense
22432-1-AP	RP5-1000E10.4	Rabbit Polyclonal	ELISA, WB	Other immune and defense
14633-1-AP	RPL13A	Rabbit Polyclonal	ELISA, WB	Infammation
15977-1-AP	RPS6KA5	Rabbit Polyclonal	ELISA, IF	Infammation
11833-1-AP	RSAD2	Rabbit Polyclonal	ELISA, WB, IF	Infammation
16105-1-AP	S100A4	Rabbit Polyclonal	ELISA, WB, IHC	Macrophage-mediated immunity
15792-1-AP	S100A8	Rabbit Polyclonal	ELISA, WB, IHC	Infammation
14226-1-AP	S100A9	Rabbit Polyclonal	ELISA, WB, IHC	Infammation
12586-1-AP	SAMHD1	Rabbit Polyclonal	ELISA, WB, IHC, IP	Immunology
21277-1-AP	SCARB1	Rabbit Polyclonal	ELISA, WB, IF	Macrophage-mediated immunity
11091-1-AP	SCYE1	Rabbit Polyclonal	ELISA, WB, IHC, IF	Infammation
16502-1-AP	SDCCAG10	Rabbit Polyclonal	ELISA, WB	Immunology
20888-1-AP	SDF2L1	Rabbit Polyclonal	ELISA, WB, IHC	Stromal Immunology
15591-1-AP	SELS	Rabbit Polyclonal	ELISA, WB	Detoxification
19242-1-AP	SEMA3C	Rabbit Polyclonal	ELISA, WB	Immunology
17807-1-AP	SERP1	Rabbit Polyclonal	ELISA, WB, IHC	Stress response
12192-1-AP	SERPINA3	Rabbit Polyclonal	ELISA, WB	Infammation
66078-1-Ig	SERPINA3	Mouse Monoclonal	ELISA, WB	Infammation
12259-1-AP	SERPING1	Rabbit Polyclonal	ELISA, WB	Immunology
15328-1-AP	SFRP4	Rabbit Polyclonal	ELISA, WB, IHC	Stromal Immunology

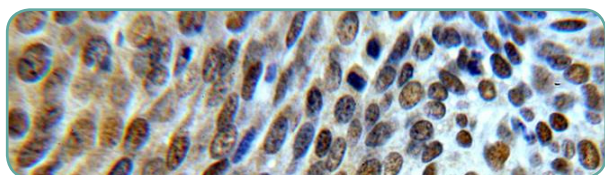
Catalog no	Symbol	Type	Application	Category
13441-1-AP	SFRS17A	Rabbit Polyclonal	ELISA, WB, IHC, IF	B-cell- and antibody-mediated immunity
11868-1-AP	SH2D1A	Rabbit Polyclonal	ELISA, WB	Other immune and defense
18539-1-AP	SH2D2A	Rabbit Polyclonal	ELISA, WB	T-cell mediated immunity
17691-1-AP	SH3BP4	Rabbit Polyclonal	ELISA, WB	Immunology
14626-1-AP	SHARPIN	Rabbit Polyclonal	ELISA, WB	Infammation
13161-1-AP	SIRT1	Rabbit Polyclonal	ELISA, WB, IP	Infammation
14724-1-AP	SKAP1	Rabbit Polyclonal	ELISA, WB	B-cell- and antibody-mediated immunity
19247-1-AP	SKAP1	Rabbit Polyclonal	ELISA, WB, IHC	B-cell- and antibody-mediated immunity
12926-1-AP	SKAP2	Rabbit Polyclonal	ELISA, WB, IHC	B-cell- and antibody-mediated immunity
10949-2-AP	SLAMF1	Rabbit Polyclonal	ELISA, WB	B-cell- and antibody-mediated immunity
60043-1-Ig	SLAMF1	Mouse Monoclonal	ELISA, WB	B-cell- and antibody-mediated immunity
20507-1-AP	SLC11A2	Rabbit Polyclonal	ELISA, WB	Stress response
17794-1-AP	SLC25A33	Rabbit Polyclonal	ELISA, WB	Stromal Immunology
20217-1-AP	SLIT2	Rabbit Polyclonal	ELISA, WB	Immunology
12799-1-AP	SMAP1	Rabbit Polyclonal	ELISA, WB	Stromal Immunology
16597-1-AP	SMAP2	Rabbit Polyclonal	ELISA, WB, IHC, IF	Stromal Immunology
10269-1-AP	SOD1	Rabbit Polyclonal	ELISA, WB, IHC, IP	Detoxification
14316-1-AP	SOD3	Rabbit Polyclonal	ELISA, WB	Detoxification
21962-1-AP	SP1	Rabbit Polyclonal	ELISA, WB, IHC	Immunology
21137-1-AP	SPACA3	Rabbit Polyclonal	ELISA, WB	Macrophage-mediated immunity
18420-1-AP	SQSTM1	Rabbit Polyclonal	ELISA, WB, IF	T-cell mediated immunity
55274-1-AP	SQSTM1	Rabbit Polyclonal	ELISA, WB, IHC	T-cell mediated immunity
11097-1-AP	SRC	Rabbit Polyclonal	ELISA, WB, IHC, IP	Immunology
14273-1-AP	SRXN1	Rabbit Polyclonal	ELISA, WB, IHC, IP	Detoxification
14015-1-AP	STAG1	Rabbit Polyclonal	ELISA, WB	Stromal Immunology
19837-1-AP	STAG2	Rabbit Polyclonal	ELISA, WB, IHC, IF	Stromal Immunology
16674-1-AP	STAT2	Rabbit Polyclonal	ELISA, WB, IHC	Interferon-mediated immunity
51075-2-AP	STAT2	Rabbit Polyclonal	ELISA, WB, IHC	Interferon-mediated immunity
10253-2-AP	STAT3	Rabbit Polyclonal	ELISA, WB	Stress response
51076-2-AP	STAT3	Rabbit Polyclonal	ELISA, WB, IHC, IP	Stress response
60199-1-Ig	STAT3	Mouse Monoclonal	ELISA, WB, IHC	Stress response
13179-1-AP	STAT5A	Rabbit Polyclonal	ELISA, WB, IHC	Granulocyte-mediated immunity
51074-2-AP	STAT5A	Rabbit Polyclonal	ELISA, WB, IHC	Granulocyte-mediated immunity
12071-1-AP	STAT5B	Rabbit Polyclonal	ELISA, WB, IHC, IF	Granulocyte-mediated immunity
51072-2-AP	STAT5B	Rabbit Polyclonal	ELISA, WB	Granulocyte-mediated immunity
11565-1-AP	STIM1	Rabbit Polyclonal	ELISA, WB, IHC, IP	Stromal Immunology
21192-1-AP	STIM2	Rabbit Polyclonal	ELISA, WB, IHC	Stromal Immunology
15218-1-AP	STIP1	Rabbit Polyclonal	ELISA, WB, IF	Stress response
14024-1-AP	SYNCRIP	Rabbit Polyclonal	ELISA, WB	Infammation

STAG2 rabbit polyclonal Catalog no. 19837-1-AP

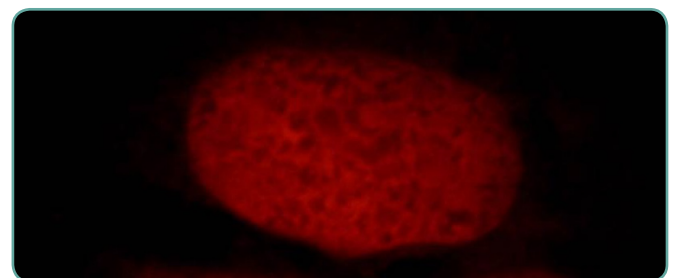
Applications: ELISA, WB, IHC, IF

Species specificity: Human, Mouse, Rat

Immunohistochemistry of paraffin-embedded human cervical cancer using 19837-1-AP(STAG2 Antibody) at Dilution 1:100 (under 40x lens)



Immunofluorescent analysis of 293 cells, using STAG2 antibody 19837-1-AP at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).



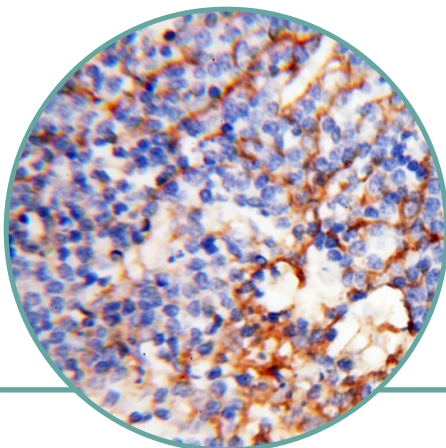
Catalog no	Symbol	Type	Application	Category
11114-1-AP	TAP1	Rabbit Polyclonal	ELISA, WB, IHC, IF	Immunology
11321-1-AP	TBXAS1	Rabbit Polyclonal	ELISA, WB, IHC	Blood clotting
14419-1-AP	TCF12	Rabbit Polyclonal	ELISA, WB, IHC	Immunology
12649-1-AP	TCIRG1	Rabbit Polyclonal	ELISA, WB, IF	Other immune and defense
12649-1-AP	TCIRG1	Rabbit Polyclonal	ELISA, WB, IF	T-cell mediated immunity
19157-1-AP	TEK	Rabbit Polyclonal	ELISA, WB	Infammation
15203-1-AP	TFCP2	Rabbit Polyclonal	ELISA, WB	Immunology
14480-1-AP	TFE3	Rabbit Polyclonal	ELISA, WB	Immunology
13372-1-AP	TFEB	Rabbit Polyclonal	ELISA, WB, IHC, IF, IP	Immunology
20865-1-AP	TFPI	Rabbit Polyclonal	ELISA, WB	Blood clotting
20000-1-AP	TGFBR3	Rabbit Polyclonal	ELISA, WB	Immunology
14318-1-AP	THBD	Rabbit Polyclonal	ELISA, WB, IHC	Blood clotting
18304-1-AP	THBS1	Rabbit Polyclonal	ELISA, WB	Blood clotting
17573-1-AP	THNSL2	Rabbit Polyclonal	ELISA, WB	Infammation
19747-1-AP	TINAG	Rabbit Polyclonal	ELISA, WB	Immunology
12077-1-AP	TINAGL1	Rabbit Polyclonal	ELISA, WB	Immunology
10497-1-AP	TIRAP	Rabbit Polyclonal	ELISA, WB, IHC	Infammation
60016-1-Ig	TIRAP	Mouse Monoclonal	ELISA, WB	Infammation
19810-1-AP	TLR5	Rabbit Polyclonal	ELISA, WB	Infammation
22240-1-AP	TLR6	Rabbit Polyclonal	ELISA, WB	Infammation
17232-1-AP	TLR7	Rabbit Polyclonal	ELISA, WB	Infammation
19851-1-AP	TMEM173	Rabbit Polyclonal	ELISA, WB, IHC	Immunology
14651-1-AP	TMPO	Rabbit Polyclonal	ELISA, WB, IHC, IF	T-cell mediated immunity
15320-1-AP	TNFAIP1	Rabbit Polyclonal	ELISA, WB, IHC	Immunology
23456-1-AP	TNFAIP3	Rabbit Polyclonal	ELISA, WB	Infammation
13321-1-AP	TNFAIP6	Rabbit Polyclonal	ELISA, WB	Infammation
15790-1-AP	TNFAIP8	Rabbit Polyclonal	ELISA, WB	Stress response
15940-1-AP	TNFAIP8L2	Rabbit Polyclonal	ELISA, WB, IHC	Infammation
15940-1-AP	TNFAIP8L2	Rabbit Polyclonal	ELISA, WB, IHC	Stress response
21520-1-AP	TNFRSF13B	Rabbit Polyclonal	ELISA, WB	Immunology
21574-1-AP	TNFRSF1A	Rabbit Polyclonal	ELISA, WB	B-cell- and antibody-mediated immunity
60192-1-Ig	TNFRSF1A	Mouse Monoclonal	ELISA, WB	B-cell- and antibody-mediated immunity
19272-1-AP	TNFRSF1B	Rabbit Polyclonal	ELISA, WB, IHC, IF	Cytokine/chemokine mediated immunity
20006-1-AP	TNFRSF4 (OX40)	Rabbit Polyclonal	ELISA, WB	T-cell mediated immunity
17235-1-AP	TNFSF10	Rabbit Polyclonal	ELISA, WB	Immunology
10680-1-AP	TNFSF13	Rabbit Polyclonal	ELISA, WB	Immunology
11862-1-AP	TNFSF13B	Rabbit Polyclonal	ELISA, WB	Immunology
15104-1-AP	TNIP1	Rabbit Polyclonal	ELISA, WB, IHC, IF	Infammation
15459-1-AP	TNIP2	Rabbit Polyclonal	ELISA, WB, IF	Infammation
18030-1-AP	TNKS	Rabbit Polyclonal	ELISA, WB, IF	Stress response
20053-1-AP	TNS3	Rabbit Polyclonal	ELISA, WB	Immunology
11315-1-AP	TOLLIP	Rabbit Polyclonal	ELISA, WB, IHC	Infammation
10824-1-AP	TPT1	Rabbit Polyclonal	ELISA, WB	Immunology
10325-1-AP	TRAP1	Rabbit Polyclonal	ELISA, WB, IHC, IF	Stress response
13279-1-AP	TRAT1	Rabbit Polyclonal	ELISA, WB	Other immune and defense
13524-1-AP	TRBV5-4	Rabbit Polyclonal	ELISA, WB	T-cell mediated immunity

Catalog no	Symbol	Type	Application	Category
11791-1-AP	TREM1	Rabbit Polyclonal	ELISA, WB, IF	Infammation
12352-1-AP	TSC22D3	Rabbit Polyclonal	ELISA, WB	Infammation
13778-1-AP	TSLP	Rabbit Polyclonal	ELISA, IHC	Infammation
16311-1-AP	TST	Rabbit Polyclonal	ELISA, WB, IHC	Detoxification
66018-1-Ig	TST	Mouse Monoclonal	ELISA, WB, IHC	Detoxification
14999-1-AP	TXN	Rabbit Polyclonal	ELISA, WB, IHC, IF	Stress response
13003-2-AP	UBD	Rabbit Polyclonal	ELISA, WB, IHC	Infammation
11564-1-AP	UBL7	Rabbit Polyclonal	ELISA, WB, IHC	Stromal Immunology
13856-1-AP	UBP1	Rabbit Polyclonal	ELISA, WB	Immunology
11911-1-AP	UMOD	Rabbit Polyclonal	ELISA, WB, IHC	Other immune and defense
16364-1-AP	VAV1	Rabbit Polyclonal	ELISA, WB, IHC	B-cell- and antibody-mediated immunity
21924-1-AP	VAV2	Rabbit Polyclonal	ELISA, WB	B-cell- and antibody-mediated immunity
11444-1-AP	VCAM1	Rabbit Polyclonal	ELISA, IHC	Infammation
19003-1-AP	VEGFA	Rabbit Polyclonal	ELISA, WB, IHC, IF, IP	Stress response
11915-1-AP	VPREB3	Rabbit Polyclonal	ELISA, WB	B-cell- and antibody-mediated immunity
15833-1-AP	VTN	Rabbit Polyclonal	ELISA, WB	Immunology
11778-1-AP	VWF	Rabbit Polyclonal	ELISA, WB, IHC	Blood clotting
10987-1-AP	WAS	Rabbit Polyclonal	ELISA, WB, IP	Immunology
14306-1-AP	WASL	Rabbit Polyclonal	ELISA, WB, IHC, IF	Immunology
13204-1-AP	WFDC1	Rabbit Polyclonal	ELISA, WB	Stromal Immunology
10037-1-Ig	XIAP	Rabbit Polyclonal	ELISA, WB, IHC, IF	Infammation
23453-1-AP	XIAP	Rabbit Polyclonal	ELISA, WB	Infammation
16389-1-AP	XRCC5	Rabbit Polyclonal	ELISA, WB, IHC	Immunology
10723-1-AP	XRCC6	Rabbit Polyclonal	ELISA, WB, IHC, IF	Immunology
20243-1-AP	YES1	Rabbit Polyclonal	ELISA, WB, IHC	Immunology
14945-1-AP	ZAK	Rabbit Polyclonal	ELISA, WB	Stress response
15592-1-AP	ZAP70	Rabbit Polyclonal	ELISA, WB, IHC	Immunology
60200-1-Ig	ZAP70	Mouse Monoclonal	ELISA, WB	Immunology
65023-1-Ig	ZAP70	Mouse Monoclonal	ELISA, WB, IHC	Immunology

VCAM-1

rabbit polyclonal (catalog no. 11444-1-AP) ELISA, IHC

Immunohistochemistry of paraffin embedded human speel using VCAM1 polyclonal antibody (11444-1-AP) at dilution 1:50 under 40X lens.



“ The VCAM1 antibody worked well for IHC and Immunofluorescence. ”

Dr Matthew Lakins, President,
Stromal Immunology Group



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