

Nano-CaptureLigands Product Overview



Species	Target	Cross-Reactivity	Nano-CaptureLigand (Product Code)
human	Fc-fragment of human IgG1, IgG2, IgG3, and IgG4	<u>No cross-reactivity:</u> human IgA, IgE, IgM; mouse IgG1, IgG2a, Ig2b, Ig2c, IgG3; rat IgG1, IgG2a, IgG2b, IgG2c; sera from goat, guinea pig, rat, sheep <u>Co-reactivity:</u> rabbit IgG <u>Cross-reactivity:</u> macaque (cynomolgus monkey) serum	Nano-CaptureLigand™ human IgG/rabbit IgG, Fc-specific V _H H, biotinylated (shurbGB-1)
	Lambda-LC of human Ig lambda	<u>No cross-reactivity:</u> human Ig kappa; goat IgG; mouse IgG; rabbit IgG Fc; rat IgG <u>Cross-reactivity:</u> rabbit IgG Fab	Nano-CaptureLigand™ human Ig, lambda-LC-specific V _H H, biotinylated (shuLB-1)
	IgE	<u>No cross-reactivity:</u> human IgG1 (kappa & lambda LC), IgG2, IgG3, IgG4, IgA, IgM; mouse IgE, Ig1 (kappa & lambda LC), IgG2a, IgG2b, IgG2c, IgG3; rabbit IgG	Nano-CaptureLigand™ human IgE, V _H H, biotinylated (shuEB-1)
rabbit	Fc-fragment of rabbit IgG	<u>No cross-reactivity:</u> mouse IgG1, Ig2b, IgG3; human IgG1, IgG2, IgG3, IgG4, IgA; rat IgG1, IgG2a, IgG2b; sera from goat, human, macaque (cynomolgus monkey), sheep <u>Co-reactivity:</u> human IgG <u>Cross-reactivity:</u> macaque (cynologus monkey) serum	Nano-CaptureLigand™ human IgG/rabbit IgG, Fc-specific V _H H, biotinylated (shurbGB-1)
mouse	Fc-fragment of mouse IgG1	<u>No cross-reactivity:</u> mouse IgG2a, Ig2b, Ig2c, IgG3; human IgG1, IgG2, IgG3, IgG4, IgA, IgM, IgE; rabbit IgG; rat IgG1, IgG2a, IgG2b, IgG2c; sera from goat, guinea pig, human, macaque (cynomolgus monkey), rabbit, rat, sheep	Nano-CaptureLigand™ mouse IgG1, Fc-specific V _H H, biotinylated (smsG1B-1)
	Fc-fragment of mouse IgG2a	<u>No cross-reactivity:</u> mouse IgG1, Ig2b, IgG3; human IgG1, IgG2, IgG3, IgG4, IgA; rat IgG1, IgG2a, IgG2b; sera from goat, human, macaque (cynologus monkey), sheep <u>Cross-reactivity:</u> mouse IgG2c	Nano-CaptureLigand™ mouse IgG2a, Fc-specific V _H H, biotinylated (smsG2aB-1)
	Fc-fragment of mouse IgG2b	<u>No cross-reactivity:</u> mouse IgG1, Ig2a, IgG2c, IgG3; human IgG1, IgG2, IgG3, IgG4, IgA, IgE, IgM; rabbit IgG; rat IgG1, IgG2a, IgG2b, IgG2c; sera from goat, guinea pig, human, macaque (cynomolgus monkey), rabbit, rat, sheep	Nano-CaptureLigand™ mouse IgG2b, Fc-specific V _H H, biotinylated (smsG2bB-1)
	IgE	<u>No cross-reactivity:</u> mouse IgG1 (kappa & lambda LC), IgG2a, IgG2b, IgG2c, IgG3; human IgE, IgG1 (kappa & lambda LC), IgG2, IgG3, IgG4, IgA, IgM; rabbit IgG	Nano-CaptureLigand™ mouse IgE, V _H H, biotinylated (smsEB-1)