

## SNAP/CLIP-tag® antibody [6F9]

**Relevance** The SNAP- and the CLIP-tag are mutants of the human DNA repair protein O-6-

alkylguanine-DNA alkyltransferase (hAGT). They rapidly form a covalent bond with

benzylguanine and benzylcytosine derivatives.

**Specificity** The antibody recognizes SNAP- and CLIP-tagged fusion proteins.

**Description** Rat monoclonal antibody [6F9] to SNAP-tag and CLIP-tag

**Product Type** Primary antibody

**Isotype** IgG2a

Form Purified antibody
Size 20 µL; 100 µL

Storage Buffer PBS, preservative: 0.09% sodium azide

Concentration 1 g/L

Storage instructions

Shipped at +4°C. Upon receipt store at +4°C.

Stable for one year. Do not freeze!

**Application** Western blot: 1:1.000

The concentration of the antibody can vary. The optimal dilution should be determined

by the end user. A titration from a 1:200 up to 1:2000 is recommended.

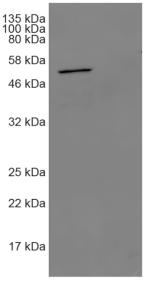
**Note:** For Western blot, incubate membrane with diluted primary antibody in 5% w/v nonfat dry milk, 1xPBS, 0.075% Tween® 20 at room temperature for 1 hour or at 4°C

overnight with gentle shaking.

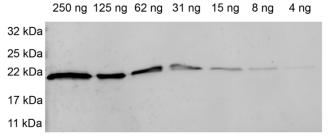
## **Tested applications**

## Western Blot

Primary antibody: anti-SNAP/CLIP 6F9 1:1000 Secondary antibody: anti-rat Alexa Fluor® 647 1:1000



Western blot analysis of cell extract from HEK293T cells transiently expressing SNAP-Tubulin and from untransfected cells.



Purified recombinant SNAP-tag protein.



Only for research applications, not for diagnostic or therapeutic use.