

KIFAP3 Antibody
Rabbit mAb
Catalog # AP92482**Specification**

KIFAP3 Antibody - Product Information

Application	WB, IHC, FC, ICC
Primary Accession	Q92845
Reactivity	Rat
Clonality	Monoclonal

Other Names

KAP3; KIF3AP; Kifap3; Kinesin associated protein 3; SMAP;

Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	91205 Da

KIFAP3 Antibody - Additional Information

Dilution	WB~~1:1000 IHC~~1:100~500 FC~~1:10~50 ICC~~N/A
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human KIFAP3
Description	Involved in tethering the chromosomes to the spindle pole and in chromosome movement. Binds to the tail domain of the KIF3A/KIF3B heterodimer to form a heterotrimeric KIF3 complex and may regulate the membrane binding of this complex.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

KIFAP3 Antibody - Protein Information**Name** KIFAP3**Synonyms** KIF3AP, SMAP**Function**

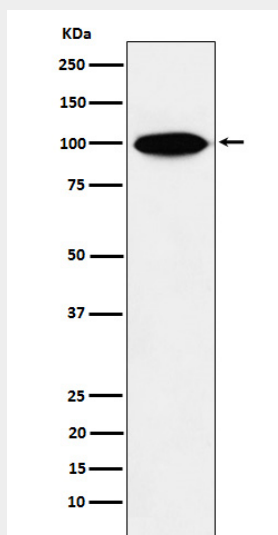
Involved in tethering the chromosomes to the spindle pole and in chromosome movement. Binds to the tail domain of the KIF3A/KIF3B heterodimer to form a heterotrimeric KIF3 complex and may regulate the membrane binding of this complex (By similarity).

KIFAP3 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

KIFAP3 Antibody - Images



Western blot analysis of KIFAP3 expression in HeLa cell lysate.