

Rabbit KIF3A Polyclonal Antibody | anti-KIF3A antibody

KIF3A antibody

CATALOG # AAA303789	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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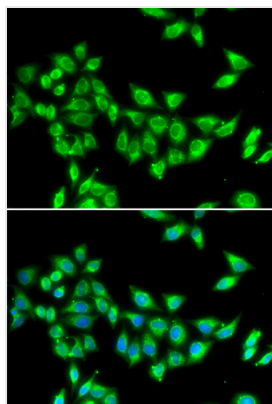
PRODUCT SYNONYMS

KIF3A; Polyclonal Antibody; KIF3A antibody; FLA10; KLP-20; anti-KIF3A antibody

PRODUCT SPECIFICATIONS

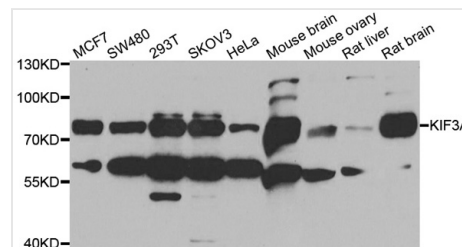
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total KIF3A antibody.
Purity/Purification	Antibodies were purified by affinity purification using immunogen.
Form/Format	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	726
Applicable Applications for anti-KIF3A antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human KIF3A.
Target Name	KIF3A
Preparation and Storage	Store at -20 degree C

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of U2OS cell using KIF3A antibody. Blue: DAPI for nuclear staining.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using KIF3A antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-KIF3A antibody	Microtubule-based anterograde translocator for membranous organelles. Plus end-directed microtubule sliding activity in vitro. Plays a role in primary cilia formation (By similarity).
Product Categories/Family for anti-KIF3A antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	663853723
NCBI GeneID	11127
NCBI Accession #	NP_001287720.1
NCBI GenBank Nucleotide #	NM_001300791.1
UniProt Accession #	Q9Y496; Q59EN1; Q86XE9; Q9Y6V4; A8MSW9
Molecular Weight	80,041 Da
NCBI Official Full Name	kinesin-like protein KIF3A isoform 1
NCBI Official Synonym Full Names	kinesin family member 3A
NCBI Official Symbol	KIF3A
NCBI Official Synonym Symbols	FLA10; KLP-20
NCBI Protein Information	kinesin-like protein KIF3A
UniProt Protein Name	Kinesin-like protein KIF3A
UniProt Gene Name	KIF3A
UniProt Synonym Gene Names	KIF3
UniProt Entry Name	KIF3A_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/kif3a-antibody-immunofluorescence-western-blot-elisa/303789>