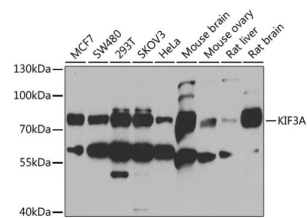
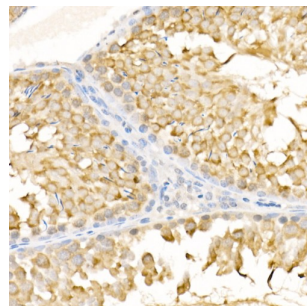


Kinesin-Like Protein KIF3A (KIF3A) Antibody

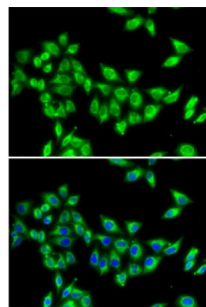
Catalogue No.:abx005090



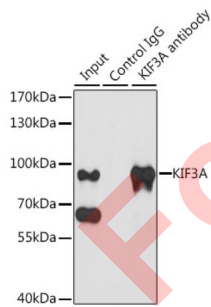
Western blot analysis of various lysates using KIF3A Antibody at 1/1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Exposure time: 90s.



Immunohistochemistry analysis of paraffin-embedded Rat testis using KIF3A Antibody at dilution of 1/500 (40x lens). High pressure antigen retrieval performed in 0.01 M Citrate buffer (pH 6.0) prior to IHC staining.



Immunofluorescence analysis of MCF7 cells using KIF3A Antibody. Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1/500 dilution. Blue: DAPI for nuclear staining.



Immunoprecipitation analysis of 200 µg extracts of MCF-7 cells, using 3 µg KIF3A antibody. Western blot was performed from the immunoprecipitate using KIF3A antibody at a dilution of 1/1000.

KIF3A Antibody is a Rabbit Polyclonal antibody against KIF3A.

Target: Kinesin-Like Protein KIF3A (KIF3A)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Datasheet

Version: 3.0.0
Revision date: 20 Oct 2025



Tested Applications:	ELISA, WB, IHC, IF/ICC, IP
Host:	Rabbit
Recommended dilutions:	ELISA: 1 µg/ml, WB: 1/500 - 1/2000, IHC-P: 1/100 - 1/500, IF/ICC: 1/50 - 1/200, IP: 0.5 µg - 4 µg antibody per 200 µg - 400 µg extracts of whole cells. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Recombinant protein corresponding to KIF3A. The exact sequence is proprietary.
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q9Y496 (UniProt , ExPASy)
Gene Symbol:	KIF3A
GeneID:	11127
NCBI Accession:	NP_008985.3
String:	9606.ENSP00000385808
Molecular Weight:	Calculated MW: 80 kDa Observed MW: 80 kDa
Buffer:	PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.
Concentration:	> 0.2 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.