

Rabbit KIF20A Polyclonal Antibody | anti-KIF20A antibody

KIF20A Polyclonal Antibody

CATALOG # AAA170318	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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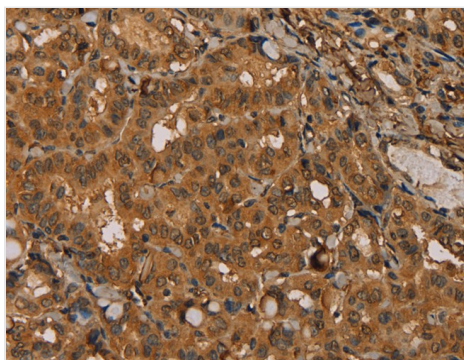
PRODUCT SYNONYMS

KIF20A; Polyclonal Antibody; KIF20A Polyclonal Antibody; MKLP2; RAB6KIFL; anti-KIF20A antibody

PRODUCT SPECIFICATIONS

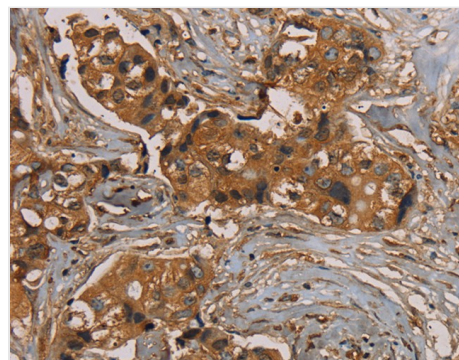
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.3mg/mL (varies by lot)
Sequence Length	890
Applicable Applications for anti-KIF20A antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human KIF20A
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using KIF20A Polyclonal Antibody at dilution 1:25



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human breast cancer tissue using KIF20A Polyclonal Antibody at dilution 1:25

ADDITIONAL INFORMATION

Related Product Information for anti-KIF20A antibody	KIF20A (kinesin family member 20A), also known as Rabkinesin-6, RAB6KIFL (Rab6-interacting kinesin-like protein), GG10_2 or MKLP2 (mitotic kinesin-like protein 2), is a 890 amino acid protein that contains one kinesin-motor domain and belongs to the Kinesin-like protein family. KIF20A locates to the Golgi apparatus and interacts with guanosine triphosphate (GTP)-bound forms of RAB 6. KIF20A may be responsible for the retrograde RAB 6 regulated transport of Golgi membranes and related vesicles along microtubules.
Product Categories/Family for anti-KIF20A antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	5032013
NCBI GeneID	10112
NCBI Accession #	NP_005724.1
NCBI GenBank Nucleotide #	NM_005733.2
Molecular Weight	98,100 Da
NCBI Official Full Name	kinesin-like protein KIF20A
NCBI Official Synonym Full Names	kinesin family member 20A
NCBI Official Symbol	KIF20A
NCBI Official Synonym Symbols	MKLP2; RAB6KIFL
NCBI Protein Information	kinesin-like protein KIF20A; GG10_2; RAB6 interacting, kinesin-like (rabkinesin6); mitotic kinesin-like protein 2; rab6-interacting kinesin-like protein; rabkinesin-6
UniProt Protein Name	Kinesin-like protein KIF20A
UniProt Gene Name	KIF20A
UniProt Synonym Gene Names	MKLP2; RAB6KIFL; MKlp2
UniProt Entry Name	KI20A_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/kif20a-antibody-immunohistochemistry-elisa/170318>