

Rabbit anti-Human KIF1B Polyclonal Antibody | anti-KIF1B antibody

KIF1B Antibody

CATALOG # AAA232096	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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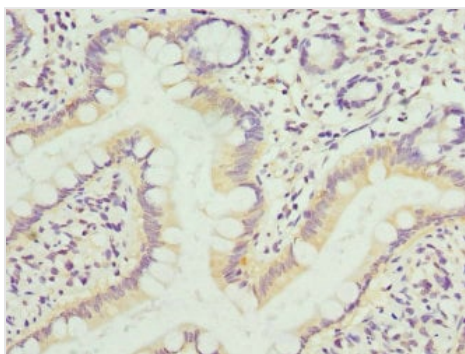
PRODUCT SYNONYMS

KIF1B; Polyclonal Antibody; KIF1B Antibody; Kinesin-like protein KIF1B; Klp; KIAA0591; KIAA1448; anti-KIF1B antibody

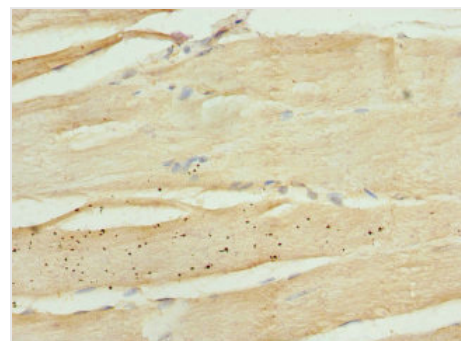
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	1770
Applicable Applications for anti-KIF1B antibody	IHC (Immunohistochemistry), ELISA
Species	Human
Immunogen	Recombinant human Kinesin-like protein KIF1B protein (C-270AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-18739 / sc-28540
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human small intestine using AAA232096 at dilution 1:100


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human skeletal muscle tissue using AAA232096 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-KIF1B antibody	Motor for anterograde transport of mitochondria. Has a microtubule plus end-directed motility. Isoform 2 is required for induction of neuronal apoptosis.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	41393563
NCBI GeneID	23095
NCBI Accession #	NP_055889.2
NCBI GenBank Nucleotide #	NM_015074.3
UniProt Accession #	O60333; Q4VXC3; Q4VXC4; Q4VXC5; Q4VXC6; Q96Q94; Q9BV80; Q9P280; A6NFS8; A6NKQ4
Molecular Weight	205,140 Da
NCBI Official Full Name	kinesin-like protein KIF1B isoform b
NCBI Official Synonym Full Names	kinesin family member 1B
NCBI Official Symbol	KIF1B
NCBI Official Synonym Symbols	KLP; CMT2; CMT2A; CMT2A1; HMSNII; NBLST1
NCBI Protein Information	kinesin-like protein KIF1B
UniProt Protein Name	Kinesin-like protein KIF1B
UniProt Gene Name	KIF1B
UniProt Synonym Gene Names	KIAA0591; KIAA1448; Klp
UniProt Entry Name	KIF1B_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://stage.aaabiotech.com/polyclonal/kif1b-antibody-immunohistochemistry-elisa/232096>