

Rabbit KIF1C Polyclonal Antibody | anti-KIF1C antibody

Anti-KIF1C Antibody

CATALOG # AAA264456	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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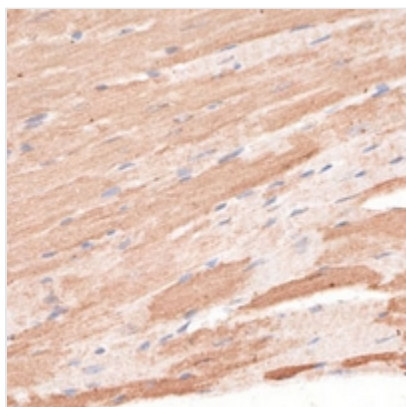
PRODUCT SYNONYMS

KIF1C; Polyclonal Antibody; Anti-KIF1C Antibody; KIAA0706; Kinesin-like protein KIF1C; anti-KIF1C antibody

PRODUCT SPECIFICATIONS

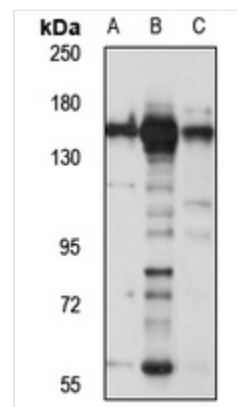
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of KIF1C protein.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Applicable Applications for anti-KIF1C antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human KIF1C. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of KIF1C staining in mouse heart formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of KIF1C expression in HepG2 (A), HEK293T (B), mouse brain (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-KIF1C antibody	Rabbit polyclonal antibody to KIF1C
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NCBI AND UNIPROT INFORMATION

NCBI GI #	40254834
NCBI GeneID	10749
NCBI Accession #	NP_006603
NCBI GenBank Nucleotide #	NM_006612
UniProt Accession #	O43896; O35071; O35787
Molecular Weight	122,947 Da
NCBI Official Full Name	kinesin-like protein KIF1C
NCBI Official Synonym Full Names	kinesin family member 1C
NCBI Official Symbol	KIF1C
NCBI Official Synonym Symbols	SAX2; LTXS1; SATX2; SPAX2; SPG58
NCBI Protein Information	kinesin-like protein KIF1C; spastic ataxia 2 (autosomal recessive)
UniProt Protein Name	Kinesin-like protein KIF1C
UniProt Gene Name	KIF1C
UniProt Synonym Gene Names	KIAA0706
UniProt Entry Name	KIF1C_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/kif1c-antibody-immunohistochemistry-western-blot-elisa/264456>