

Rabbit KIFC2 Polyclonal Antibody | anti-KIFC2 antibody

KIFC2 antibody - N-terminal region

CATALOG # AAA197697	HOST Rabbit	REACTIVITY Cow, Horse, Human, Mouse	APPLICATIONS Western Blot, Immunohistochemistry
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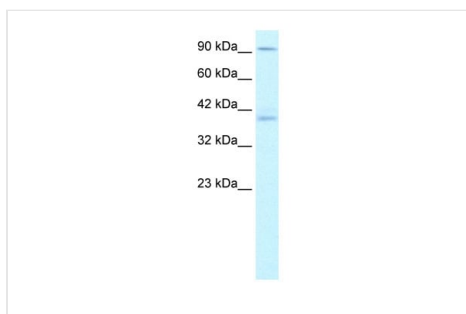
PRODUCT SYNONYMS

KIFC2; Polyclonal Antibody; KIFC2 antibody - N-terminal region; anti-KIFC2 antibody

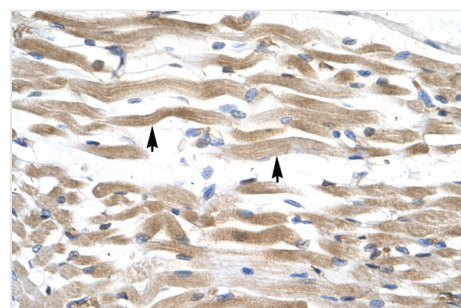
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Horse, Human, Mouse
Clonality	Polyclonal
Purity/Purification	Protein A purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: VR PPSPDGSTSQ EESPSHFTAV PGEPLGDETQ GQQPLQLEED QRAWQRLE
Sequence Length	838
Applicable Applications for anti-KIFC2 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 86%; Horse: 86%; Human: 100%; Mouse: 79%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human KIFC2
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

WB Suggested Anti-KIFC2 Antibody Titration: 1.25ug/ml Positive Control: Jurkat cell lysate


IHC (Immunohistochemistry)

Human Muscle

ADDITIONAL INFORMATION

Related Product Information for anti-KIFC2 antibody	This is a rabbit polyclonal antibody against KIFC2. It was validated on Western Blot and immunohistochemistry Target Description: Members of the kinesin superfamily of microtubule-associated proteins are involved in a variety of intracellular processes including cell division and organelle transport. KIFC2 encodes a 792 amino acid protein, which contains the conserved motor domain at the C-terminal end of the protein and is most similar to members of the KAR3 family involved in cell division.
Product Categories/Family for anti-KIFC2 antibody	Polyclonal; Signal Proteins; Immunohistochemistry

NCBI AND UNIPROT INFORMATION

NCBI GI #	21955174
NCBI GeneID	90990
NCBI Accession #	NP_665697
NCBI GenBank Nucleotide #	NM_145754
UniProt Accession #	Q96AC6
Molecular Weight	90kDa
NCBI Official Full Name	kinesin-like protein KIFC2
NCBI Official Synonym Full Names	kinesin family member C2
NCBI Official Symbol	KIFC2
NCBI Protein Information	kinesin-like protein KIFC2
UniProt Protein Name	Kinesin-like protein KIFC2
UniProt Gene Name	KIFC2
UniProt Entry Name	KIFC2_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/kifc2-antibody-western-blot-immunohistochemistry-elisa/197697>