

Rabbit KIF25 Polyclonal Antibody | anti-KIF25 antibody

KIF25 antibody - C-terminal region

CATALOG # AAA197693	HOST Rabbit	REACTIVITY Dog, Guinea Pig, Horse, Human, Rat	APPLICATIONS Western Blot, Immunohistochemistry
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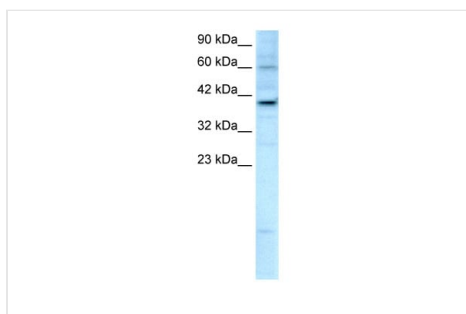
PRODUCT SYNONYMS

KIF25; Polyclonal Antibody; KIF25 antibody - C-terminal region; anti-KIF25 antibody

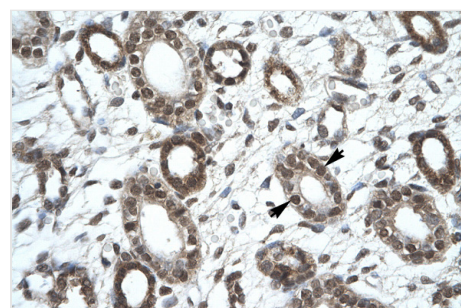
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Dog, Guinea Pig, Horse, Human, Rat
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: VL GALLEHRGHA PYRNSRLTHL LQDCLGGDAK LLVILCISPS QRHLAQL
Sequence Length	384
Applicable Applications for anti-KIF25 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Dog: 79%; Guinea Pig: 86%; Horse: 79%; Human: 100%; Rat: 79%
Immunogen	The immunogen is a synthetic peptide directed towards the C terminal region of human KIF25
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-KIF25 Antibody Titration: 2.5ug/ml Positive Control: HepG2 cell lysate


IHC (Immunohistochemistry)

Human kidney

ADDITIONAL INFORMATION

Related Product Information for anti-KIF25 antibody	This is a rabbit polyclonal antibody against KIF25. It was validated on Western Blot and immunohistochemistry Target Description: The protein encoded by the KIF25 gene is a member of the kinesin-like protein family. Protein family members are microtubule-dependent molecular motors that transport organelles within cells and move chromosomes during cell division. However, the particular function of this gene product has not yet been determined. Two alternatively spliced transcript variants which encode products have been described. Other splice variants have been found that lack exon 2 and the initiation codon for translation.
Product Categories/Family for anti-KIF25 antibody	Polyclonal; Immunohistochemistry

NCBI AND UNIPROT INFORMATION

NCBI GI #	154124879
NCBI GeneID	3834
NCBI Accession #	NP_085118
NCBI GenBank Nucleotide #	NM_030615
UniProt Accession #	Q9UIL4
Molecular Weight	41kDa
NCBI Official Full Name	kinesin-like protein KIF25 isoform 1
NCBI Official Synonym Full Names	kinesin family member 25
NCBI Official Symbol	KIF25
NCBI Official Synonym Symbols	KNSL3
NCBI Protein Information	kinesin-like protein KIF25
UniProt Protein Name	Kinesin-like protein KIF25
UniProt Gene Name	KIF25
UniProt Synonym Gene Names	KNSL3
UniProt Entry Name	KIF25_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/kif25-antibody-western-blot-immunohistochemistry-elisa/197693>