

Rabbit anti-Human KIF22 Polyclonal Antibody | anti-KIF22 antibody

KIF22 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA167168	Rabbit	Human	Immunohistochemistry, ELISA

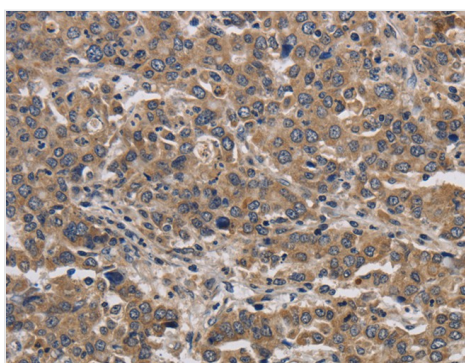
PRODUCT SYNONYMS

KIF22; Polyclonal Antibody; KIF22 Polyclonal Antibody; KID; OBP; KNSL4; OBP-1; OBP-2; SEMDJL2; A-328A3.2; anti-KIF22 antibody

PRODUCT SPECIFICATIONS

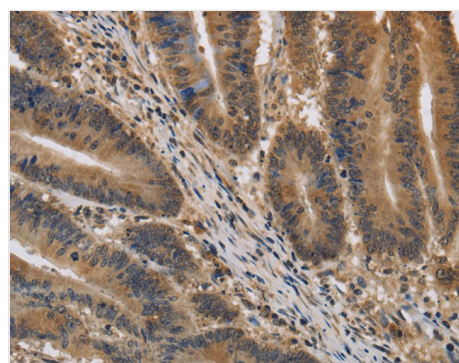
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.05% sodium azide and 50% glycerol, PH7.4
Sequence Length	597
Applicable Applications for anti-KIF22 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human KIF22
Note	Centrifuge before opening to ensure complete recovery of vial contents.
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using KIF22 Polyclonal Antibody at dilution 1:40



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colon cancer tissue using KIF22 Polyclonal Antibody at dilution 1:40

ADDITIONAL INFORMATION

Related Product Information for anti-KIF22 antibody	The protein encoded by this gene is a member of the kinesin-like protein family. The family members are microtubule-dependent molecular motors that transport organelles within cells and move chromosomes during cell division. The C-terminal half of this protein has been shown to bind DNA. Studies with the Xenopus homolog suggests its essential role in metaphase chromosome alignment and maintenance. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	372266148
NCBI GeneID	3835
NCBI Accession #	NP_015556
NCBI GenBank Nucleotide #	NM_001256270.1
UniProt Accession #	Q14807; O60845; O94814; Q53F58; Q9BT46; B2R5M0; B7Z265
NCBI Official Full Name	kinesin-like protein KIF22 isoform 2
NCBI Official Synonym Full Names	kinesin family member 22
NCBI Official Symbol	KIF22
NCBI Official Synonym Symbols	KID; OBP; KNSL4; OBP-1; OBP-2; SEMDJL2; A-328A3.2
NCBI Protein Information	kinesin-like protein KIF22; kinesin-like DNA-binding protein pseudogene; kinesin-like protein 4; oriP binding protein; origin of plasmid DNA replication-binding protein
UniProt Protein Name	Kinesin-like protein KIF22
UniProt Gene Name	KIF22
UniProt Synonym Gene Names	KID; KNSL4
UniProt Entry Name	KIF22_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/kif22-antibody-immunohistochemistry-elisa/167168>