

Rabbit anti-Human, Mouse KI18A Polyclonal Antibody | anti-KI18A antibody

KI18A Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA319554	Rabbit	Human, Mouse	Immunohistochemistry, ELISA, Western Blot

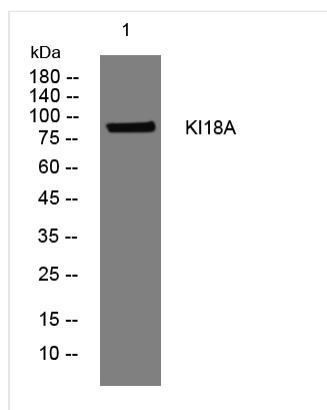
PRODUCT SYNONYMS

KI18A; Polyclonal Antibody; KI18A Antibody; anti-KI18A antibody

PRODUCT SPECIFICATIONS

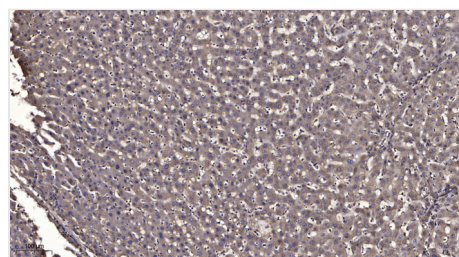
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	This antibody detects endogenous levels of KI18A at Human/Mouse
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-KI18A antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Immunogen	Synthesized peptide derived from human KI18A AA range: 713-763
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



WB (Western Blot)

Western blot analysis of lysates from VEC cells, primary antibody was diluted at 1:1000, 4 degree over night



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human liver cancer. 1, Antibody was diluted at 1:200(4 degree overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).

ADDITIONAL INFORMATION

Related Product Information for anti-KI18A antibody	KIF18A is a member of the kinesin superfamily of microtubule-associated molecular motors (see MIM 148760) that use hydrolysis of ATP to produce force and movement along microtubules (Luboshits and Benayahu, 2005 [PubMed 15878648]).[supplied by OMIM, Aug 2008]
Product Categories/Family for anti-KI18A antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	148612831
NCBI GeneID	81930
NCBI Accession #	NP_112494.3
NCBI GenBank Nucleotide #	NM_031217.3
UniProt Accession #	Q8NI77; Q4VPE3; Q86VS5; Q9H0F3
Molecular Weight	102,281 Da
NCBI Official Full Name	kinesin-like protein KIF18A
NCBI Official Synonym Full Names	kinesin family member 18A
NCBI Official Symbol	KIF18A
NCBI Official Synonym Symbols	PPP1R99; MS-KIF18A
NCBI Protein Information	kinesin-like protein KIF18A
UniProt Protein Name	Kinesin-like protein KIF18A
UniProt Gene Name	KIF18A
UniProt Synonym Gene Names	MS-KIF18A

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/ki18a-antibody-immunohistochemistry-western-blot-elisa/319554>