

Rabbit KTU Polyclonal Antibody | anti-KTU antibody

KTU Antibody

CATALOG # AAA319577	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA, Western Blot
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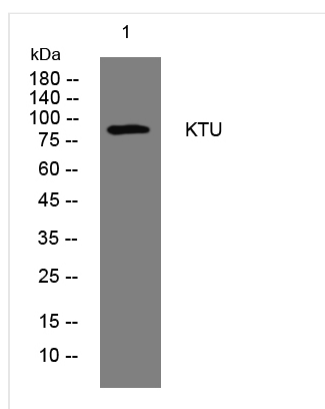
PRODUCT SYNONYMS

KTU; Polyclonal Antibody; KTU Antibody; anti-KTU antibody

PRODUCT SPECIFICATIONS

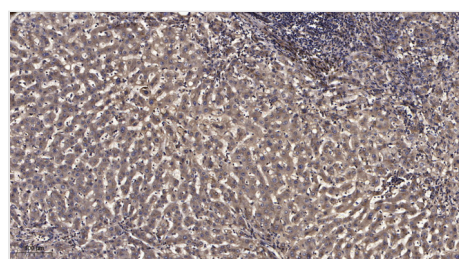
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	This antibody detects endogenous levels of KTU at Human/Mouse/Rat
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-KTU antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Immunogen	Synthesized peptide derived from human KTU AA range: 610-660
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



WB (Western Blot)

Western blot analysis of lysates from THP-1 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-KTU antibody	This gene encodes a highly conserved protein involved in the preassembly of dynein arm complexes which power cilia. These complexes are found in some cilia and are assembled in the cytoplasm prior to transport for cilia formation. Mutations in this gene have been associated with primary ciliary dyskinesia. Multiple transcript variants encoding different isoforms have been found for this gene.[provided by RefSeq, Oct 2009]
Product Categories/Family for anti-KTU antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	145580586
NCBI GeneID	55172
NCBI Accession #	NP_001077377.1
NCBI GenBank Nucleotide #	NM_001083908.1
UniProt Accession #	Q9NVR5; Q86TR1; Q86TY8; Q969Z5; B9WS54; C0JAP7
Molecular Weight	91,114 Da
NCBI Official Full Name	protein kintoun isoform 2
NCBI Official Synonym Full Names	dynein, axonemal, assembly factor 2
NCBI Official Symbol	DNAAF2
NCBI Official Synonym Symbols	KTU; PF13; CILD10; C14orf104
NCBI Protein Information	protein kintoun; dynein assembly factor 2, axonemal
UniProt Protein Name	Protein kintoun
UniProt Gene Name	DNAAF2
UniProt Synonym Gene Names	C14orf104; KTU
UniProt Entry Name	KTU_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/ktu-antibody-immunohistochemistry-western-blot-elisa/319577>