

Rabbit Kinectin 1 Polyclonal Antibody | anti-KTN1 antibody

Kinectin 1 (KTN1) Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA144710	Rabbit	Rat, Human, Mouse	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Kinectin 1; Polyclonal Antibody; Kinectin 1 (KTN1) Polyclonal Antibody; CG1; KNT; Kinesin Receptor; CG-1 antigen; Kinesin receptor; anti-KTN1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat, Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against KTN1. It has been selected for its ability to recognize KTN1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4 containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence Length	560
Applicable Applications for anti-KTN1 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Immunoglobulin Type	IgG
Conjugate	No Conjugate
Cross Reactivity	Human, Rat
Organism Species	Rat
Fragment	KTN1 (Glu1162~Lys1325)
Quality Control	Content: The quality control contains recombinant KTN1 (Glu1162~Lys1325) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemilumescient (ECL). Note: The quality control is specifically manufactured as the positive control. Not used for other purposes. Loading Buffer: 100mM Tris(pH8.8), 2% SDS, 200mM NaCl, 50% glycerol, BPB 0.01%, NaN ₃ 0.02%.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemisry)
DAB staining on fromalin fixed paraffin- embedded Kidney tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.



WB (Western Blot)
Western Blot: Sample: Human Hela cell lysate; Primary Ab: 2ug/ml Rabbit Anti-Rat KTN1
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	564317698
NCBI GeneID	361029
NCBI Accession #	XP_006221968.1
NCBI GenBank Nucleotide #	XM_006221906.3
UniProt Accession #	D4A4Z9
Molecular Weight	151,795 Da
NCBI Official Full Name	kinectin isoform X1
NCBI Official Synonym Full Names	kinectin 1
NCBI Official Symbol	Ktn1
NCBI Protein Information	kinectin
UniProt Protein Name	Kinectin 1
UniProt Gene Name	Ktn1

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://stage.aaabiotech.com/polyclonal/kinectin-1-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/144710>