

Rabbit anti-Human, Mouse KNTC1 Polyclonal Antibody | anti-KNTC1 antibody

KNTC1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA319563	Rabbit	Human, Mouse	Immunohistochemistry, ELISA, Western Blot

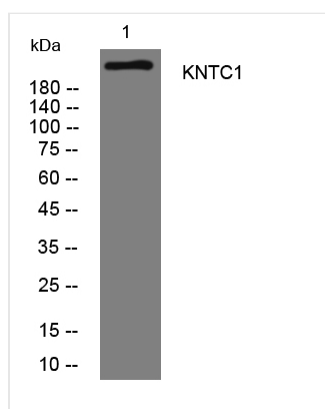
PRODUCT SYNONYMS

KNTC1; Polyclonal Antibody; KNTC1 Antibody; anti-KNTC1 antibody

PRODUCT SPECIFICATIONS

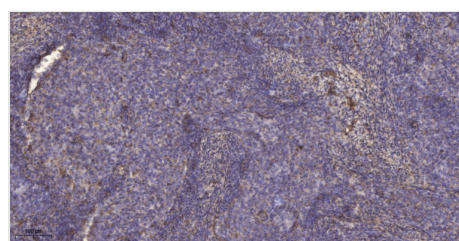
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	This antibody detects endogenous levels of KNTC1 at Human/Mouse
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-KNTC1 antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Immunogen	Synthesized peptide derived from human KNTC1 AA range: 1343-1393
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



WB (Western Blot)

Western blot analysis of lysates from MCF-7 cells, primary antibody was diluted at 1:1000, 4 degree over night



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human cervical carcinoma. 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-KNTC1 antibody	This gene encodes a protein that is one of many involved in mechanisms to ensure proper chromosome segregation during cell division. Experimental evidence indicated that the encoded protein functioned in a similar manner to that of the Drosophila rough deal protein. [provided by RefSeq, Jul 2008]
Product Categories/Family for anti-KNTC1 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	7661960
NCBI GeneID	9735
NCBI Accession #	NP_055523.1
NCBI GenBank Nucleotide #	NM_014708.5
UniProt Accession #	P50748; A7E2C4; B3KSG2
Molecular Weight	51,102 Da
NCBI Official Full Name	kinetochore-associated protein 1
NCBI Official Synonym Full Names	kinetochore associated 1
NCBI Official Symbol	KNTC1
NCBI Official Synonym Symbols	ROD
NCBI Protein Information	kinetochore-associated protein 1
UniProt Protein Name	Kinetochore-associated protein 1
UniProt Gene Name	KNTC1
UniProt Synonym Gene Names	KIAA0166; HsROD; Rod; hRod

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/kntc1-antibody-immunohistochemistry-western-blot-elisa/319563>