

Rabbit anti-Human, Mouse KNTC2 Polyclonal Antibody | anti-KNTC2 antibody

KNTC2 Antibody

CATALOG # AAA317372	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunofluorescence, Western Blot
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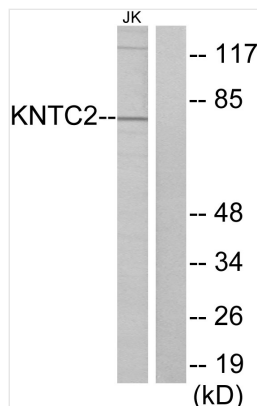
PRODUCT SYNONYMS

KNTC2; Polyclonal Antibody; KNTC2 Antibody; HEC1; HEC; Highly expressed in cancer; rich in leucine heptad repeats; NDC80; Retinoblastoma-associated protein HEC; TID3; kinetochore associated 2; anti-KNTC2 antibody

PRODUCT SPECIFICATIONS

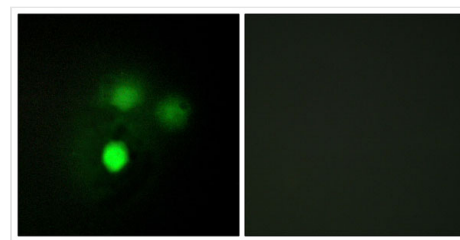
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	KNTC2 Antibody detects endogenous levels of total KNTC2 protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	642
Applicable Applications for anti-KNTC2 antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human KNTC2.
Immunogen Range	351-400
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



WB (Western Blot)

Western blot analysis of lysates from Jurkat cells, using KNTC2 Antibody. The lane on the right is blocked with the synthesized peptide.



IF (Immunofluorescence)

Immunofluorescence analysis of HUVEC cells, using KNTC2 Antibody. The picture on the right is blocked with the synthesized peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	5174457
NCBI GeneID	10403
NCBI Accession #	NP_006092.1
NCBI GenBank Nucleotide #	NM_006101.2
UniProt Accession #	O14777; Q6PJX2
Molecular Weight	73 kDa
NCBI Official Full Name	kinetochore protein NDC80 homolog
NCBI Official Synonym Full Names	NDC80, kinetochore complex component
NCBI Official Symbol	NDC80
NCBI Official Synonym Symbols	HEC; HEC1; TID3; KNTC2; HsHec1; hsNDC80
NCBI Protein Information	kinetochore protein NDC80 homolog
UniProt Protein Name	Kinetochore protein NDC80 homolog
UniProt Gene Name	NDC80
UniProt Synonym Gene Names	HEC; HEC1; KNTC2; HsHec1

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://stage.aaabiotech.com/polyclonal/kntc2-antibody-immunofluorescence-western-blot-elisa/317372>