

anti-Human KANK2 Antibody | anti-KANK2 antibody

KANK2 Antibody

CATALOG # AAA110032	REACTIVITY Human	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry
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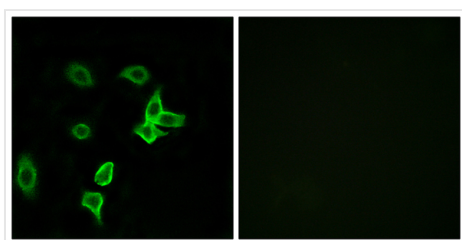
PRODUCT SYNONYMS

KANK2; KANK2 Antibody; Ankyrin repeat domain-containing protein 25; SRC-1-interacting protein; SRC1-interacting protein; Matrix-remodeling-associated protein 3; anti-KANK2 antibody

PRODUCT SPECIFICATIONS

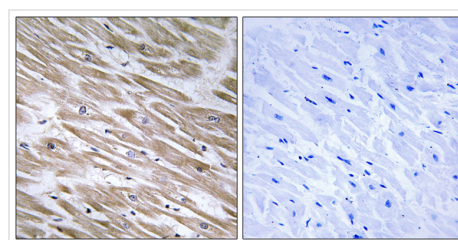
Reactivity	Human
Specificity	KANK2 antibody detects endogenous levels of total KANK2 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	851
Applicable Applications for anti-KANK2 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human KANK2.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



IHC (Immunohistochemistry)

Peptide-+ Immunohistochemistry analysis of paraffin-embedded human heart tissue using KANK2 antibody. Immunofluorescence analysis of A549 cells, using KANK2 antibody.



Application Data

Peptide-+

ADDITIONAL INFORMATION

Product Categories/Family for anti-KANK2 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Nagase T., DNA Res. 7:143-150(2000). Ota T., Nat. Genet. 36:40-45(2004). Olsen J.V., Cell 127:635-648(2006).

NCBI AND UNIPROT INFORMATION

NCBI GI #	209969812
NCBI GeneID	25959

NCBI Accession #	NP_001129663.1
NCBI GenBank Nucleotide #	NM_001136191.2
UniProt Accession #	Q63ZY3 ; Q3KQZ3 ; Q6GUF5 ; Q9H8S4 ; Q9NUP0 ; Q9P210 ; B0I1P4
Molecular Weight	90,044 Da
NCBI Official Full Name	KN motif and ankyrin repeat domain-containing protein 2 isoform 2
NCBI Official Synonym Full Names	KN motif and ankyrin repeat domains 2
NCBI Official Symbol	KANK2
NCBI Official Synonym Symbols	SIP; MXRA3; PPKWH; NPHS16; ANKRD25
NCBI Protein Information	KN motif and ankyrin repeat domain-containing protein 2
UniProt Protein Name	KN motif and ankyrin repeat domain-containing protein 2
UniProt Gene Name	KANK2
UniProt Synonym Gene Names	ANKRD25; KIAA1518; MXRA3; SIP; SIP; SRC-interacting protein; SRC1-interacting protein

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/human-antibody/kank2/110032>