

Rabbit KANK2 Polyclonal Antibody | anti-KANK2 antibody

KANK2 antibody - C-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA201137	Rabbit	Tested Reactivity: Human (Predicted Reactivity: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat)	Western Blot

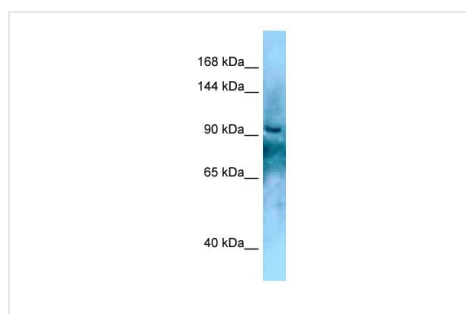
PRODUCT SYNONYMS

KANK2; Polyclonal Antibody; KANK2 antibody - C-terminal region; anti-KANK2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Tested Reactivity: Human (Predicted Reactivity: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat)
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration	Batch dependent within range: 100ul at 0.5-1mg/ml (varies by lot)
Sequence	Synthetic peptide located within the following region: DS GVCKVDKQNR AGYSPIMLTALATLKTQDDIETVLQLFRLGNINAKASQ
Sequence Length	851
Applicable Applications for anti-KANK2 antibody	WB (Western Blot)
Predicted Homology Based on Immunogen Sequence	Cow: 93%; Dog: 93%; Guinea Pig: 86%; Horse: 93%; Human: 100%; Mouse: 86%; Rabbit: 79%; Rat: 86%
Protein Interactions	TXLNA; CEP70; CCDC33; MOB1A; ABI3; GPSM1; KANK2; DYNLL1; LMO4; STAC; VPS52; MAGEB4; LMO2; LMO1; GOLGA2; FHL2; EIF4E; AES; CCDC36; DCP1B; DCP1A; FN1; NCOA2; NCOA1; NCOA3; PSEN1; NOS3; CSNK2A1; UBD; GRK5; UBC.
Replacement Item	This antibody may replace item sc-241814 from Santa Cruz Biotechnology
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

WB Suggested Anti-KANK2 Antibody Titration: 1.0 ug/ml Positive Control: Fetal Liver

ADDITIONAL INFORMATION

Related Product Information for anti-KANK2 antibody	This is a rabbit polyclonal antibody against KANK2. It was validated on Western Blot Target Description: The function of this protein remains unknown.
Product Categories/Family for anti-KANK2 antibody	Polyclonal ; Transcription Factor ; Cancer ; Cell Biology ; Developmental Biology ; Various

NCBI AND UNIPROT INFORMATION

NCBI GI #	258613875
NCBI GeneID	25959
NCBI Accession #	NP_056308
NCBI GenBank Nucleotide #	NM_015493
UniProt Accession #	Q63ZY3
Molecular Weight	94kDa
NCBI Official Full Name	KN motif and ankyrin repeat domain-containing protein 2 isoform 1
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
UniProt Entry Name	KANK2_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.