

Rabbit CNKSR2 Polyclonal Antibody | anti-CNKSR2 antibody

CNKSR2 Polyclonal Antibody

CATALOG # AAA28276	HOST Rabbit	APPLICATIONS Western Blot
------------------------------	-----------------------	-------------------------------------

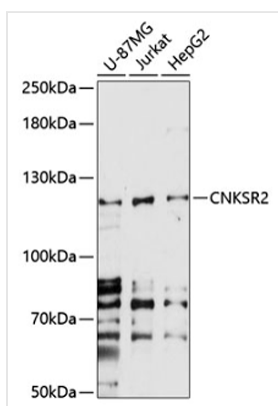
PRODUCT SYNONYMS

CNKSR2; Polyclonal Antibody; CNKSR2 Polyclonal Antibody; CNK2; KSR2; MAGUIN; anti-CNKSR2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Sequence Length	1004
Applicable Applications for anti-CNKSR2 antibody	WB (Western Blot)
Application Notes	WB: 1:500 - 1:2000
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 400-750 of human CNKSR2 (NP_055742.2).
Species Reactivity/Cross-Reactivity	Human
Preparation and Storage	Store at -20°C. Avoid freeze / thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using CNKSR2 antibody (AAA28276) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 60s.

ADDITIONAL INFORMATION

Related Product Information for anti-CNKSR2 antibody	This gene encodes a multidomain protein that functions as a scaffold protein to mediate the mitogen-activated protein kinase pathways downstream from Ras. This gene product is induced by vitamin D and inhibits apoptosis in certain cancer cells. It may also play a role in ternary complex assembly of synaptic proteins at the postsynaptic membrane and coupling of signal transduction to membrane/cytoskeletal remodeling. Multiple transcript variants encoding different isoforms have been found for this gene.
Product Categories/Family for anti-CNKSR2 antibody	Polyclonal Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	281306725
NCBI GeneID	22866
NCBI Accession #	NP_001162118.1
NCBI GenBank Nucleotide #	NM_001168647.2
UniProt Accession #	Q8WXI2 ; O94976 ; Q5JPK4 ; Q5JPN0 ; Q8WXI1 ; B4DGR4 ; B7ZLJ1 ; B9EG83 ; E7ESA4
Molecular Weight	Calculated: 96kDa; 101kDa; 113kDa; 117kDa Observed: 117kDa
NCBI Official Full Name	connector enhancer of kinase suppressor of ras 2 isoform 2
NCBI Official Synonym Full Names	connector enhancer of kinase suppressor of Ras 2
NCBI Official Symbol	CNKSR2
NCBI Official Synonym Symbols	CNK2; KSR2; MAGUIN; MRXSHG
NCBI Protein Information	connector enhancer of kinase suppressor of ras 2
UniProt Protein Name	Connector enhancer of kinase suppressor of ras 2
UniProt Gene Name	CNKSR2
UniProt Synonym Gene Names	CNK2; KIAA0902; KSR2; Connector enhancer of KSR 2; CNK2

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.