

Rabbit anti-Human, Mouse NCK2 Polyclonal Antibody | anti-NCK2 antibody

Rabbit anti-human NCK2 polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA119117	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot, ELISA

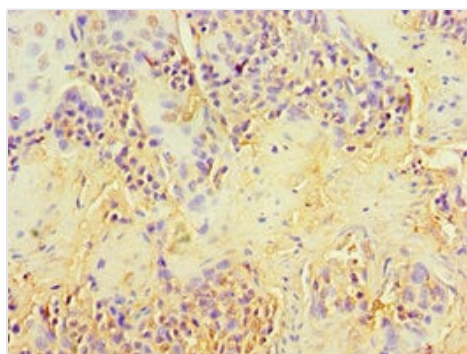
PRODUCT SYNONYMS

NCK2; Polyclonal Antibody; Rabbit anti-human NCK2 polyclonal Antibody; Growth factor receptor-bound protein 4; NCK adaptor protein 2; Nck-2; SH2/SH3 adaptor protein NCK-beta; GRB4; anti-NCK2 antibody

PRODUCT SPECIFICATIONS

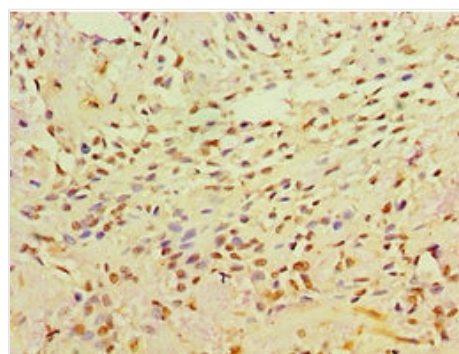
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Sequence Length	380
Applicable Applications for anti-NCK2 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Conjugate	Non-conjugated
Immunogen	Recombinant human Cytoplasmic protein NCK2 protein (1-380aa)
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-22508
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



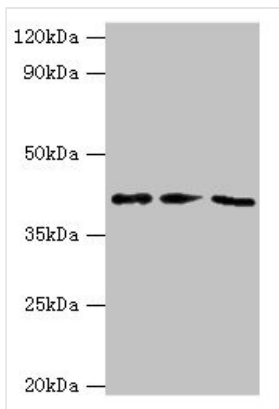
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human tonsil using AAA119117 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human breast cancer using AAA119117 at dilution 1:100



WB (Western Blot)

All lanes: NCK2 antibody at 10ug/ml Lane 1: mouse spleen tissue Lane 2: mouse brain tissue Lane 3: mouse kidney tissue Secondary Goat polyclonal to rabbit at 1/10000 dilution Predicted band size: 43kDa Observed band size: 43kDa

ADDITIONAL INFORMATION

Related Product Information for anti-NCK2 antibody

Adapter protein which associates with tyrosine-phosphorylated growth factor receptors or their cellular substrates. Maintains low levels of EIF2S1 phosphorylation by promoting its dephosphorylation by PP1. Plays a role in ELK1-dependent transcriptional activation in response to activated Ras signaling.

NCBI AND UNIPROT INFORMATION

NCBI GI #	52630425
NCBI GeneID	8440
NCBI Accession #	NP_001004720.1
NCBI GenBank Nucleotide #	NM_001004720.2
UniProt Accession #	O43639; Q9BWN9; Q9UIC3; D3DVK1
Molecular Weight	42,915 Da
NCBI Official Full Name	cytoplasmic protein NCK2 isoform A
NCBI Official Synonym Full Names	NCK adaptor protein 2
NCBI Official Symbol	NCK2
NCBI Official Synonym Symbols	GRB4; NCKbeta
NCBI Protein Information	cytoplasmic protein NCK2
UniProt Protein Name	Cytoplasmic protein NCK2
UniProt Gene Name	NCK2
UniProt Synonym Gene Names	GRB4; Nck-2
UniProt Entry Name	NCK2_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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/nck2-antibody-immunohistochemistry-western-blot-elisa/119117>