

Rabbit NCK2 Polyclonal Antibody | anti-NCK2 antibody

NCK2 Polyclonal Antibody

CATALOG # AAA280570	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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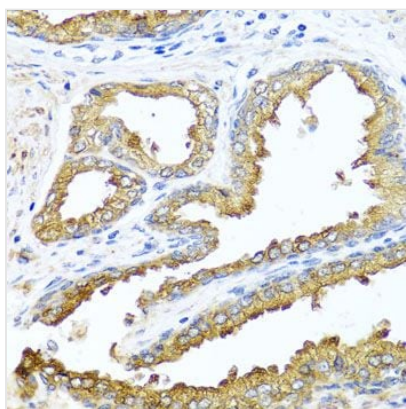
PRODUCT SYNONYMS

NCK2; Polyclonal Antibody; NCK2 Polyclonal Antibody; anti-NCK2 antibody

PRODUCT SPECIFICATIONS

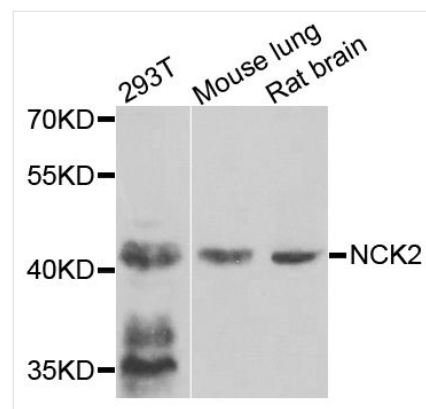
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Sequence Length	380
Applicable Applications for anti-NCK2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human NCK2
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human prostate using NCK2 antibody at dilution of 1:100 (40x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using NCK2 antibody 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 Enhanced Kit. Exposure time: 90s.

ADDITIONAL INFORMATION

Related Product Information for anti-NCK2 antibody	This gene encodes a member of the NCK family of adaptor proteins. The protein contains three SH3 domains and one SH2 domain. The protein has no known catalytic function but has been shown to bind and recruit various proteins involved in the regulation of receptor protein tyrosine kinases. It is through these regulatory activities that this protein is believed to be involved in cytoskeletal reorganization. Alternate transcriptional splice variants, encoding different isoforms, have been characterized.
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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	43kDa
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/280570>