

Rabbit NCK2 Polyclonal Antibody | anti-NCK2 antibody

NCK2 Rabbit Polyclonal Antibody

CATALOG # AAA314088	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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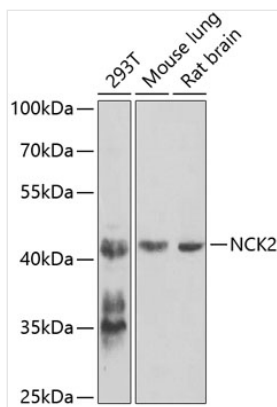
PRODUCT SYNONYMS

NCK2; Polyclonal Antibody; NCK2 Rabbit Polyclonal Antibody; GRB4; NCKbeta; anti-NCK2 antibody

PRODUCT SPECIFICATIONS

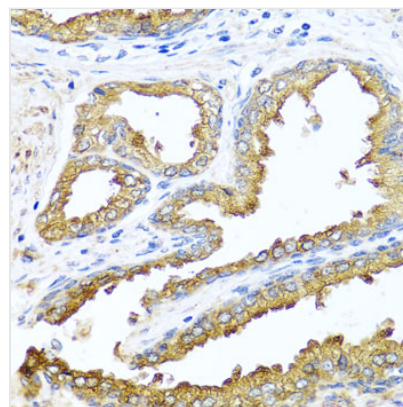
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-NCK2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human NCK2 (NP_003572.2).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using NCK2 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 (RM00021). Exposure time: 90s.



IHC (Immunohistochemistry)

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

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.
Product Categories/Family for anti-NCK2 antibody	Primary Antibody

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; SH2/SH3 adaptor protein NCK-beta; growth factor receptor-bound protein 4; noncatalytic region of tyrosine kinase, beta
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/nck2-antibody-immunohistochemistry-western-blot-elisa/314088>