

DNAxPAb

Hard-to-Find
Antibody

NCK1 DNAxPab

Catalog # H00004690-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human NCK1 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MAEEVVVAKFDYVAQQEQELDIKKNERLWLLDDSKSWWRVRNSMNKTGFVPSNYVERKNSARKASIVKNLKDGLGIGVKRKPSVPDSASPADDSFVDPGERLYDLNMPAYVKFNMAEREDSLIKGTKVMEKCSGDGWWRGSYNGQVGWFPSPNYVTEEGDSPLGDHVGSLSEKLAADVNNLNTGQVLHVQALYPFSSSNDEELNFEKGDVMDVIEKPENDEPWWKCRKINGMVGVPKNYVTVMQNNPLTSGLEPSPQCXYRPSLTGKFAGNPWYVGKVTRHQAEMALNERGHEGDFLRDSESSPNDFSVSLKAQGKKNHFKVQLKETVYICIGQRKFSTMEELVEHYKKAPIFTSEQGEKLYLVKHLS
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — NCK1

Entrez GeneID	4690
GeneBank Accession#	NM_006153.3
Protein Accession#	NP_006144.1
Gene Name	NCK1
Gene Alias	MGC12668, NCK, NCKalpha
Gene Description	NCK adaptor protein 1
Omim ID	600508
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is one of the signaling and transforming proteins containing Src homology 2 and 3 (SH2 and SH3) domains. It is located in the cytoplasm and is an adaptor protein involved in transducing signals from receptor tyrosine kinases to downstream signal recipients such as RAS. [provided by RefSeq]
Other Designations	NCK tyrosine kinase SH2/SH3 adaptor protein NCK-alpha melanoma NCK protein non-catalytic region of tyrosine kinase

Pathway

- [Axon guidance](#)
- [ErbB signaling pathway](#)
- [Pathogenic Escherichia coli infection - EHEC](#)
- [T cell receptor signaling pathway](#)