

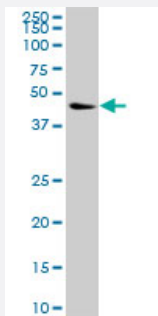
MaxPab®

NCK1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00004690-B01P

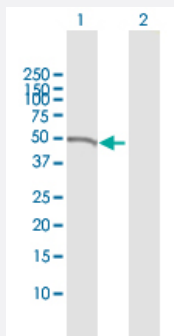
Size 50 ug

Applications



Western Blot (Cell lysate)

NCK1 MaxPab polyclonal antibody. Western Blot analysis of NCK1 expression in A-431.

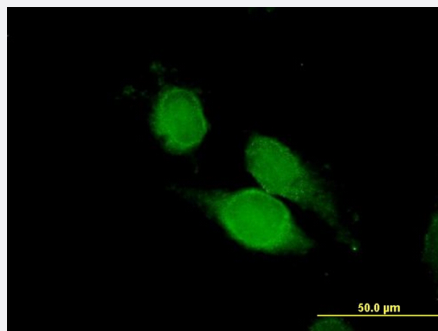


Western Blot (Transfected lysate)

Western Blot analysis of NCK1 expression in transfected 293T cell line ([H00004690-T01](#)) by NCK1 MaxPab polyclonal antibody.

Lane 1: NCK1 transfected lysate(41.47 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to NCK1 on HeLa cell. [antibody concentration 20 ug/ml]

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human NCK1 protein.

Immunogen	NCK1 (NP_006144.1, 1 a.a. ~ 377 a.a) full-length human protein.
Sequence	MAEEVVVAKFDYVAQQEQELDIKKNERLWLLDDSKSWWRVRNSMNKTGFVPSNYVERKNSA RKASIVKNLKDITLGIGKVKRKPSVPDSASPADDSFVDPGERLYDLNMPAYVKFNMAEREDSL IKGTKVMMKCSGWWRGSYNGQVGWFPNSNYTEEGDSPLGDHVGSLSEKLAADVNNLNTGQ VLHVQALYPFSSSNDEELNFEKGDVMDVIEKPENDEPWWKCRKINGMVGVLVPKNYVTVMQNN PLTSGLEPSPQCXYRPSLTGKFAGNPWYYGKVTRHQAEMALNERGHEGDFLRDSESSPNDF SVSLKAQGKNKHFVQLKETVYICGQRKFSTMEELVEHYKKAPIFTSEQGEKLYLVKHLS
Host	Mouse
Reactivity	Human
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 (Cell lysate)

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[Protocol Download](#)

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Western Blot analysis of NCK1 expression in transfected 293T cell line ([H00004690-T01](#)) by NCK1 MaxPab polyclonal antibody.

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[Protocol Download](#)

- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to NCK1 on HeLa cell. [antibody concentration 20 ug/ml]

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](#)