

A0999

Leader in Biomolecular Solutions for Life Science



# NCK1 Rabbit pAb

Catalog No.: A0999

## Basic Information

### Observed MW

43kDa

### Calculated MW

43kDa

### Category

Polyclonal Antibody

### Applications

WB, ELISA

### Cross-Reactivity

Mouse

## Background

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. Alternatively spliced transcript variants encoding different isoforms have been found.

## Recommended Dilutions

WB 1:500 - 1:2000

## Immunogen Information

### Gene ID

4690

### Swiss Prot

P16333

### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 58-377 of human NCK1 (NP\_006144.1).

### Synonyms

NCK; nck-1; NCKalpha; NCK1

## Contact



[www.abclonal.com](http://www.abclonal.com)

## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

Affinity purification

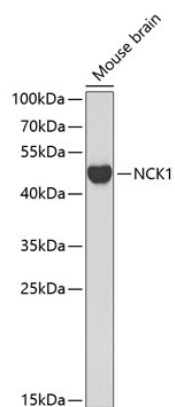
### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

## Validation Data

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Western blot analysis of lysates from mouse brain, using NCK1 Rabbit pAb (A0999) at 1:1000 dilution.  
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (A5014) at 1:10000 dilution.  
Lysates/proteins: 25µg per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.  
Detection: ECL Basic Kit (RM00020).  
Exposure time: 90s.