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Datasheet for ABIN7149357

**anti-NCK2 antibody (AA 1-380) (HRP)**

## Overview

Quantity:	100 µg
Target:	NCK2
Binding Specificity:	AA 1-380
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NCK2 antibody is conjugated to HRP
Application:	ELISA

## Product Details

Immunogen:	Recombinant Human Cytoplasmic protein NCK2 protein (1-380AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

## Target Details

Target:	NCK2
Alternative Name:	NCK2 ( <a href="#">NCK2 Products</a> )
Background:	Background: Adapter protein which associates with tyrosine-phosphorylated growth factor receptors or their cellular substrates. Maintains low levels of EIF2S1 phosphorylation by

## Target Details

promoting its dephosphorylation by PP1. Plays a role in ELK1-dependent transcriptional activation in response to activated Ras signaling.

Aliases: Cytoplasmic protein NCK2 antibody, GRB4 antibody, Growth factor receptor bound protein 4 antibody, NCK adaptor protein 2 antibody, Nck-2 antibody, NCK2 antibody, NCK2\_HUMAN antibody, NCKbeta antibody, Non-catalytic region of tyrosine kinase adaptor protein 2 antibody, Noncatalytic region of tyrosine kinase beta antibody, SH2/SH3 adaptor protein NCK-beta antibody

UniProt: [O43639](#)

Pathways: [EGFR Signaling Pathway](#), [Regulation of Actin Filament Polymerization](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.