

## Datasheet for ABIN706331 anti-NCK2 antibody (AA 301-380)



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### Overview

Quantity:	100 µL
Target:	NCK2
Binding Specificity:	AA 301-380
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NCK2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

### Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human NCK2
Isotype:	IgG
Cross-Reactivity:	Mouse
Predicted Reactivity:	Human,Rat,Dog,Cow,Horse,Chicken,Rabbit
Purification:	Purified by Protein A.

### Target Details

Target:	NCK2
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## Target Details

Alternative Name:	NCK2 ( <a href="#">NCK2 Products</a> )
Background:	<p>Synonyms: Cytoplasmic protein NCK2, NCK2, GRB4, Growth factor receptor bound protein 4, NCK adaptor protein 2, Nck-2, NCK2, NCK2_HUMAN, NCKbeta, Non-catalytic region of tyrosine kinase adaptor protein 2, Noncatalytic region of tyrosine kinase beta, SH2/SH3 adaptor protein NCK-beta, SH2/SH3 adaptor protein NCK-beta.</p> <p>Background: 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. [provided by RefSeq].</p>
Gene ID:	8440
Pathways:	<a href="#">EGFR Signaling Pathway</a> , <a href="#">Regulation of Actin Filament Polymerization</a>

## Application Details

Application Notes:	WB 1:300-5000 ELISA 1:500-1000 IHC-P 1:200-400 IHC-F 1:100-500 IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS( pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C,-20 °C

## Handling

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Storage Comment: Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

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Expiry Date: 12 months