

Datasheet for ABIN2776731
anti-NKD2 antibody (N-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	NKD2
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NKD2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human NKD2
Sequence:	ARDKQELPNG DPKEGPFRED QCPLQVALPA EKAEGREHPG QLLSADDGER
Predicted Reactivity:	Horse: 90%, Human: 100%, Mouse: 92%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against NKD2. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	NKD2
Alternative Name:	NKD2 (NKD2 Products)

Target Details

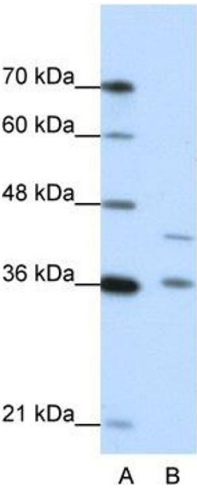
Background:	<p>In the mouse, Nkd is a Dishevelled-binding protein that functions as a negative regulator of the Wnt-beta-catenin-Tcf signaling pathway.</p> <p>Alias Symbols: Naked2</p> <p>Protein Interaction Partner: ANAPC11, RCHY1, VDR, GRB2, FUS, CDKN1A, LNX1, DVL1, CDH1, CAV1, TGFA, RNF25, UBC,</p> <p>Protein Size: 311</p>
Molecular Weight:	34 kDa
Gene ID:	85409
NCBI Accession:	NM_033120
UniProt:	Q96EK8

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 311 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. WB Suggested Anti-NKD2 Antibody Titration: 0.2-1 ug/ml Positive Control: Jurkat cell lysate