

Rabbit NKD1 Polyclonal Antibody | anti-NKD1 antibody

NKD1 antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA198860	Rabbit	Cow, Dog, Guinea Pig, Human, Mouse, Rat	Western Blot, Immunohistochemistry

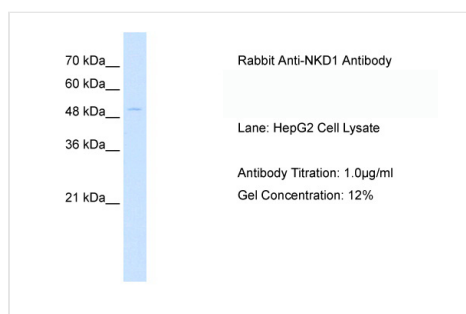
PRODUCT SYNONYMS

NKD1; Polyclonal Antibody; NKD1 antibody - N-terminal region; anti-NKD1 antibody

PRODUCT SPECIFICATIONS

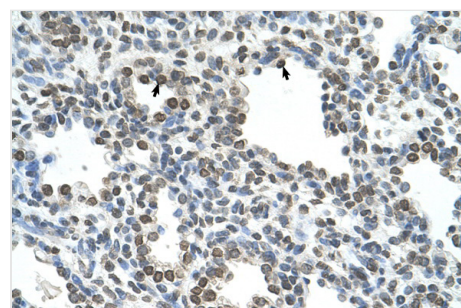
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: EL VGDVLRDTLS EEEEDDFRLE VALPPEKTDG LGSGDEKKME RVSEPCPG
Sequence Length	470
Applicable Applications for anti-NKD1 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 85%; Dog: 92%; Guinea Pig: 100%; Human: 100%; Mouse: 85%; Rat: 92%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human NKD1
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

WB Suggested Anti-NKD1 Antibody Titration: 1 µg/ml Positive Control: HepG2 cell lysate



IHC (Immunohistochemistry)

Rabbit Anti-NKD1 Antibody Paraffin Embedded Tissue: Human Lung Cellular Data: Alveolar cells Antibody Concentration: 4.0-8.0 µg/ml Magnification: 400X

ADDITIONAL INFORMATION

Related Product Information for anti-NKD1 antibody	This is a rabbit polyclonal antibody against NKD1. It was validated on Western Blot and immunohistochemistry Target Description: In the mouse, Nkd is a Dishevelled -binding protein that functions as a negative regulator of the Wnt-beta-catenin -Tcf signaling pathway.In the mouse, Nkd is a Dishevelled (see DVL1; MIM 601365)-binding protein that functions as a negative regulator of the Wnt (see WNT1; MIM 164820)-beta-catenin (see MIM 116806)-Tcf (see MIM 602272) signaling pathway.[supplied by OMIM].
Product Categories/Family for anti-NKD1 antibody	Polyclonal; Signal Proteins; Lymphocyte Signaling; Membrane Protein; Developmental Biology; Immunohistochemistry; Receptors; WNT Signaling

NCBI AND UNIPROT INFORMATION

NCBI GI #	14916433
NCBI GeneID	85407
NCBI Accession #	NP_149110
NCBI GenBank Nucleotide #	NM_033119
UniProt Accession #	Q969G9
Molecular Weight	52kDa
NCBI Official Full Name	protein naked cuticle homolog 1
NCBI Official Synonym Full Names	NKD inhibitor of WNT signaling pathway 1
NCBI Official Symbol	NKD1
NCBI Official Synonym Symbols	Naked1
NCBI Protein Information	protein naked cuticle homolog 1
UniProt Protein Name	Protein naked cuticle homolog 1
UniProt Gene Name	NKD1
UniProt Synonym Gene Names	NKD; Naked-1; hNkd; hNkd1
UniProt Entry Name	NKD1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/nkd1-antibody-western-blot-immunohistochemistry-elisa/198860>