

Rabbit anti-Human, Pig ND6 Polyclonal Antibody | anti-ND6 antibody

ND6 Antibody

CATALOG # AAA200078	HOST Rabbit	REACTIVITY Human, Pig	APPLICATIONS Western Blot
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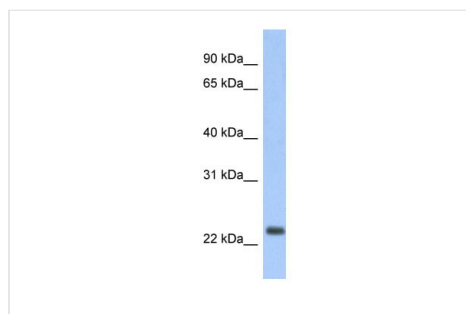
PRODUCT SYNONYMS

ND6; Polyclonal Antibody; ND6 Antibody; anti-ND6 antibody

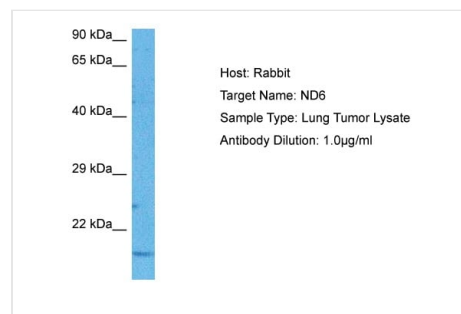
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Pig
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: DG VVVVNFNSV GSWMIYELEG SGLIREDPIC AGALYDYGRW LVVVTGWT
Sequence Length	174
Applicable Applications for anti-ND6 antibody	WB (Western Blot)
Homology	Human: 100%; Pig: 93%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human ND6
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.

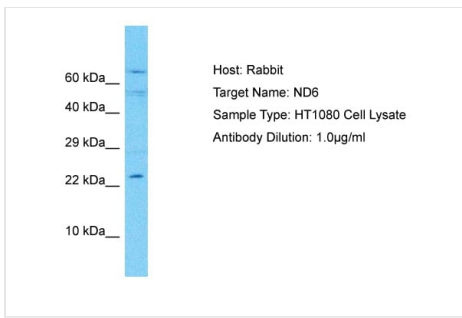
IMAGES


WB (Western Blot)

WB Suggested Anti-ND6 Antibody Titration: 0.2-1 ug/ml Positive Control: Human Lung


WB (Western Blot)

Host: Rabbit Target Name: ND6 Sample Tissue: Human Lung Tumor Antibody Dilution: 1ug/ml



WB (Western Blot)

Host: RabbitTarget Name: ND6Sample Tissue: Human HT1080 Whole CellAntibody Dilution: 1ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-ND6 antibody	This is a rabbit polyclonal antibody against ND6. It was validated on Western Blot using a cell lysate as a positive control. Target Description: The exact function of ND6 remains unknown.
Product Categories/Family for anti-ND6 antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	17981864
NCBI GeneID	4541
NCBI Accession #	NP_536854
NCBI GenBank Nucleotide #	NC_001807.4
UniProt Accession #	P03923
Molecular Weight	19kDa
NCBI Official Synonym Full Names	mitochondrially encoded NADH dehydrogenase 6
NCBI Official Symbol	MT-ND6
NCBI Official Synonym Symbols	MTND6; ND6
NCBI Protein Information	NADH dehydrogenase, subunit 6 (complex I)
UniProt Protein Name	NADH-ubiquinone oxidoreductase chain 6
UniProt Gene Name	MT-ND6
UniProt Synonym Gene Names	MTND6; NADH6; ND6
UniProt Entry Name	NU6M_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.