

Rabbit anti-Human ND1 Polyclonal Antibody | anti-ND1 antibody

ND1 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA301791	Rabbit	Human	ELISA, Immunohistochemistry, Western Blot

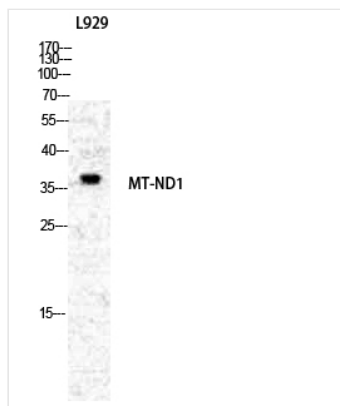
PRODUCT SYNONYMS

ND1; Polyclonal Antibody; ND1 Polyclonal Antibody; MT-ND1; MTND1; NADH1; NADH-ubiquinone oxidoreductase chain 1; NADH dehydrogenase subunit 1; anti-ND1 antibody

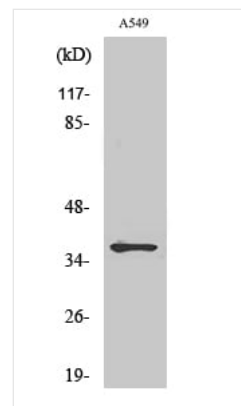
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	ND1 Polyclonal Antibody detects endogenous levels of ND1 protein.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	318
Applicable Applications for anti-ND1 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	peptide
Immunogen Description	Synthesized peptide derived from the Internal region of human ND1.
Target Name	ND1
Preparation and Storage	Store at -20 degree C/1 year

IMAGES


WB (Western Blot)

Western Blot analysis of L929 cells using ND1 Polyclonal Antibody


WB (Western Blot)

Western Blot analysis of COLO205 cells using ND1 Polyclonal Antibody

ADDITIONAL INFORMATION

Product Categories/Family for anti-ND1 antibody	Total protein Ab
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NCBI AND UNIPROT INFORMATION

NCBI GI #	251831107
NCBI GeneID	4535
NCBI Accession #	YP_003024026.1
NCBI GenBank Nucleotide #	NC_012920.1
UniProt Accession #	P03886; Q37523; C0JKH6
Molecular Weight	SDS-PAGE MW: 36kd
NCBI Official Full Name	NADH dehydrogenase subunit 1 (mitochondrion)
NCBI Official Synonym Full Names	mitochondrially encoded NADH dehydrogenase 1
NCBI Official Symbol	MT-ND1
NCBI Official Synonym Symbols	MTND1; ND1
NCBI Protein Information	NADH dehydrogenase, subunit 1 (complex I)
UniProt Protein Name	NADH-ubiquinone oxidoreductase chain 1
UniProt Gene Name	MT-ND1
UniProt Synonym Gene Names	MTND1; NADH1; ND1
UniProt Entry Name	NU1M_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/nd1-antibody-immunohistochemistry-western-blot-elisa/301791>