

Rabbit MT-ND2 Polyclonal Antibody | anti-MT-ND2 antibody

Anti-MT-ND2 Antibody

CATALOG # AAA104849	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
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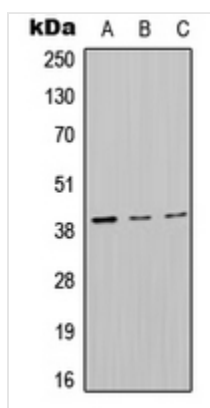
PRODUCT SYNONYMS

MT-ND2; Polyclonal Antibody; Anti-MT-ND2 Antibody; MTND2; NADH2; ND2; NADH-ubiquinone oxidoreductase chain 2; NADH dehydrogenase subunit 2; anti-MT-ND2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of MT-ND2 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	347
Applicable Applications for anti-MT-ND2 antibody	WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human MT-ND2. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of MT-ND2 expression in HepG2 (A), Raw264.7 (B), PC12 (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-MT-ND2 antibody	Rabbit polyclonal antibody to MT-ND2
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NCBI AND UNIPROT INFORMATION

NCBI GI #	251831108
NCBI GeneID	4536
NCBI Accession #	YP_003024027.1
NCBI GenBank Nucleotide #	NC_012920.1
UniProt Accession #	P03891; Q34769; Q9TGI0; Q9TGI1; Q9TGI2; Q9TGI3; Q9TGI4
NCBI Official Full Name	NADH dehydrogenase subunit 2 (mitochondrion)
NCBI Official Synonym Full Names	mitochondrially encoded NADH dehydrogenase 2
NCBI Official Symbol	MT-ND2
NCBI Official Synonym Symbols	MTND2; ND2
NCBI Protein Information	MTND2; NADH dehydrogenase subunit 2
UniProt Protein Name	NADH-ubiquinone oxidoreductase chain 2
UniProt Gene Name	MT-ND2
UniProt Synonym Gene Names	MTND2; NADH2; ND2
UniProt Entry Name	NU2M_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/mt-nd2-antibody-western-blot-elisa/104849>