

Rabbit MT-ND3 Polyclonal Antibody | anti-MT-ND3 antibody

Anti-MT-ND3 Antibody

CATALOG # AAA104421	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
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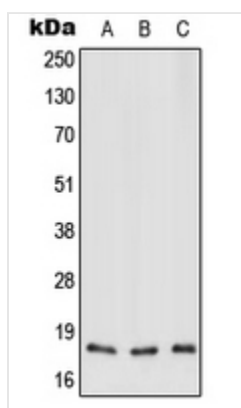
PRODUCT SYNONYMS

MT-ND3; Polyclonal Antibody; Anti-MT-ND3 Antibody; MTND3; NADH3; ND3; NADH-ubiquinone oxidoreductase chain 3; NADH dehydrogenase subunit 3; anti-MT-ND3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of MT-ND3 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	115
Applicable Applications for anti-MT-ND3 antibody	WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human MT-ND3. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20°C. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of MT-ND3 expression in HEK293T (A), Raw264.7 (B), H9C2 (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-MT-ND3 antibody	Rabbit polyclonal antibody to MT-ND3
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NCBI AND UNIPROT INFORMATION

NCBI GI #	251831114
NCBI GeneID	4537
NCBI Accession #	YP_003024033.1
NCBI GenBank Nucleotide #	NC_012920.1
UniProt Accession #	P03897; P03899; P05506
NCBI Official Full Name	NADH dehydrogenase subunit 3 (mitochondrion)
NCBI Official Synonym Full Names	mitochondrially encoded NADH dehydrogenase 3
NCBI Official Symbol	MT-ND3
NCBI Official Synonym Symbols	MTND3; ND3
NCBI Protein Information	NADH dehydrogenase, subunit 3 (complex I); NADH dehydrogenase subunit 3
UniProt Protein Name	NADH-ubiquinone oxidoreductase chain 3
UniProt Gene Name	MT-ND3
UniProt Synonym Gene Names	MTND3; NADH3; ND3
UniProt Entry Name	NU3M_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-nd3-antibody-western-blot-elisa/104421>