Rabbit MT-ND5 Polyclonal Antibody | anti-MT-ND5 antibody

Anti-MT-ND5 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA260966	**Rabbit**	**Human, Mouse, Rat, Bovine, Dog, Pig, Rabbit, Sheep, Zebrafish**	**Immunoprecipitation, Western Blot**

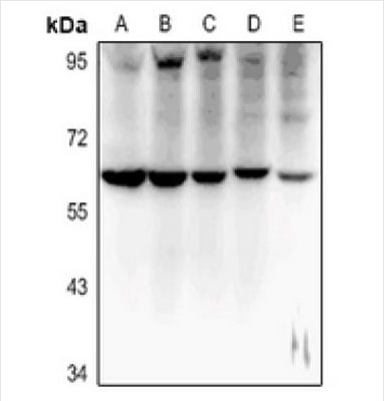
PRODUCT SYNONYMS

MT-ND5; Polyclonal Antibody; Anti-MT-ND5 Antibody; MTND5; NADH5; ND5; NADH-ubiquinone oxidoreductase chain 5; NADH dehydrogenase subunit 5; anti-MT-ND5 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine, Dog, Pig, Rabbit, Sheep, Zebrafish
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of MT-ND5 protein.
Purity/Purification	The antibody was purified by 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	603
Applicable Applications for anti-MT-ND5 antibody	IP (Immunoprecipitation), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human MT-ND5. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)
Western blot analysis of MT-ND5 expression in HEK293T (A), MCF7 (B), A549 (C), C6 (D), CT26 (E) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-MT-ND5 antibody	Rabbit polyclonal antibody to MT-ND5

NCBI AND UNIPROT INFORMATION

NCBI GI #	6648059
NCBI GeneID	4540
UniProt Accession #	P03915; Q34773; Q8WCY3
NCBI Official Full Name	NADH-ubiquinone oxidoreductase chain 5
NCBI Official Synonym Full Names	mitochondrially encoded NADH dehydrogenase 5
NCBI Official Symbol	MT-ND5
NCBI Official Synonym Symbols	MTND5; ND5
NCBI Protein Information	NADH dehydrogenase, subunit 5 (complex I)
UniProt Protein Name	NADH-ubiquinone oxidoreductase chain 5
UniProt Gene Name	**MT-ND5**
UniProt Synonym Gene Names	MTND5; NADH5; ND5
UniProt Entry Name	NU5M_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-nd5-antibody-immunoprecipitation-western-blot-elisa/260966