

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

MT-ND5 Rabbit Polyclonal Antibody

CATALOG # AAA314146	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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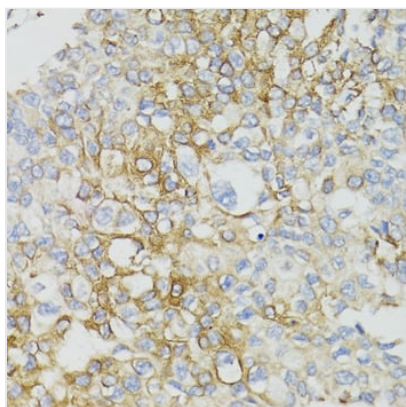
PRODUCT SYNONYMS

MT-ND5; Polyclonal Antibody; MT-ND5 Rabbit Polyclonal Antibody; MTND5; ND5; anti-MT-ND5 antibody

PRODUCT SPECIFICATIONS

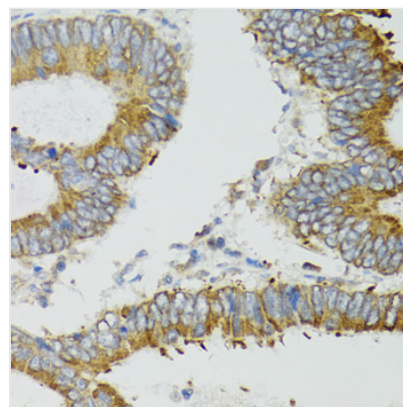
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-MT-ND5 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthetic peptide of mouse MT-ND5 (NP_904338.1).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



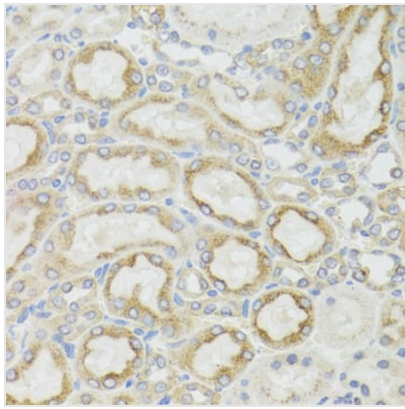
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human prostate cancer using MT-ND5 at dilution of 1:100 (40x lens).



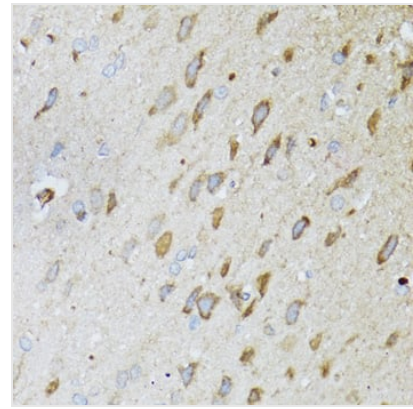
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colon carcinoma using MT-ND5 at dilution of 1:100 (40x lens).



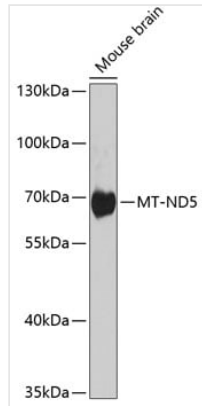
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat kidney using MT-ND5 at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat brain using MT-ND5 at dilution of 1:100 (40x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using MT-ND5 at 1:1000 dilution.

ADDITIONAL INFORMATION

Product Categories/Family for anti-MT-ND5 antibody

Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	251831117
NCBI GeneID	4540
NCBI Accession #	YP_003024036.1
NCBI GenBank Nucleotide #	NC_012920.1
UniProt Accession #	P03915; Q34773; Q8WCY3
Molecular Weight	67,027 Da
NCBI Official Full Name	NADH dehydrogenase subunit 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); NADH dehydrogenase subunit 5
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-immunohistochemistry-western-blot-elisa/314146>