

Rabbit NDUFA4 Polyclonal Antibody | anti-NDUFA4 antibody

NDUFA4 Polyclonal Antibody

CATALOG # AAA295332	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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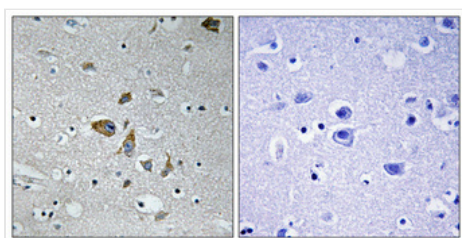
PRODUCT SYNONYMS

NDUFA4; Polyclonal Antibody; NDUFA4 Polyclonal Antibody; NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 4; Complex I-MLRQ; CI-MLRQ; NADH-ubiquinone oxidoreductase MLRQ subunit; anti-NDUFA4 antibody

PRODUCT SPECIFICATIONS

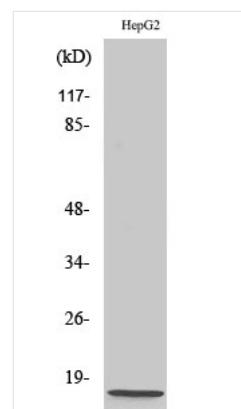
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Applicable Applications for anti-NDUFA4 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Dilution: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.



WB (Western Blot)

Dilution: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.

ADDITIONAL INFORMATION

Related Product Information for anti-NDUFA4 antibody	Cytochrome c oxidase (COX, complex IV) is the terminal component of the mitochondrial respiratory chain that catalyzes the reduction of oxygen to water. Required for complex IV maintenance.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4505357
NCBI GeneID	4697
NCBI Accession #	NP_002480.1

NCBI GenBank Nucleotide #	NM_002489.3
UniProt Accession #	O00483; Q6FHN5; A4D109
Molecular Weight	9,370 Da
NCBI Official Full Name	NADH dehydrogenase
NCBI Official Synonym Full Names	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 4, 9kDa
NCBI Official Symbol	NDUFA4
NCBI Official Synonym Symbols	MLRQ; CI-9k; CI-MLRQ
NCBI Protein Information	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 4; NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 4; complex I-MLRQ; Complex I 9kDa subunit; NADH-ubiquinone oxidoreductase MLRQ subunit
UniProt Protein Name	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 4
UniProt Gene Name	NDUFA4
UniProt Synonym Gene Names	CI-MLRQ
UniProt Entry Name	NDUA4_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://www.aaabiotech.com/polyclonal/ndufa4-antibody-immunohistochemistry-western-blot-elisa/295332>