

Rabbit anti-Human NDUF3 Polyclonal Antibody | anti-NDUF3 antibody

NDUF3 Antibody

CATALOG # AAA232600	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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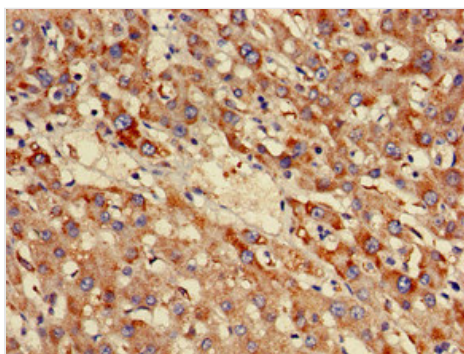
PRODUCT SYNONYMS

NDUF3; Polyclonal Antibody; NDUF3 Antibody; NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 3; Complex I-B12; CI-B12; NADH-ubiquinone oxidoreductase B12 subunit; anti-NDUF3 antibody

PRODUCT SPECIFICATIONS

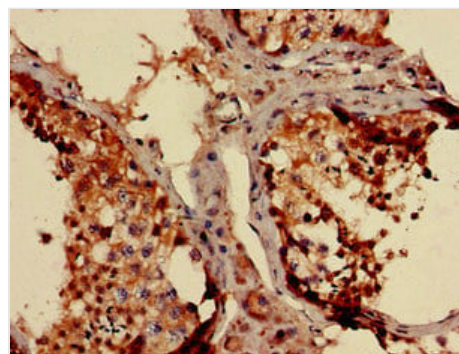
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	98
Applicable Applications for anti-NDUF3 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 3 protein (2-65AA)
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, pH 7.4
Conjugation	Non-conjugated
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-135317
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver tissue using AAA232600 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human testis tissue using AAA232600 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-NDUFB3 antibody	Accessory subunit of the mitochondrial membrane respiratory chain NADH dehydrogenase (Complex I), that is believed not to be involved in catalysis. Complex I functions in the transfer of electrons from NADH to the respiratory chain. The immediate electron acceptor for the enzyme is believed to be ubiquinone.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	380036038
NCBI GeneID	4709
NCBI Accession #	NP_001244031.1
NCBI GenBank Nucleotide #	NM_001257102.1
UniProt Accession #	O43676; Q6IB80
Molecular Weight	11,402 Da
NCBI Official Full Name	NADH dehydrogenase
NCBI Official Synonym Full Names	NADH:ubiquinone oxidoreductase subunit B3
NCBI Official Symbol	NDUFB3
NCBI Official Synonym Symbols	B12; CI-B12
NCBI Protein Information	NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 3
UniProt Protein Name	NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 3
UniProt Gene Name	NDUFB3
UniProt Synonym Gene Names	CI-B12
UniProt Entry Name	NDUB3_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/ndufb3-antibody-immunohistochemistry-elisa/232600>