

Rabbit anti-Human NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 3 Polyclonal Antibody | anti-NDUFA3 antibody

Rabbit anti-human NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 3 polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA229305	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

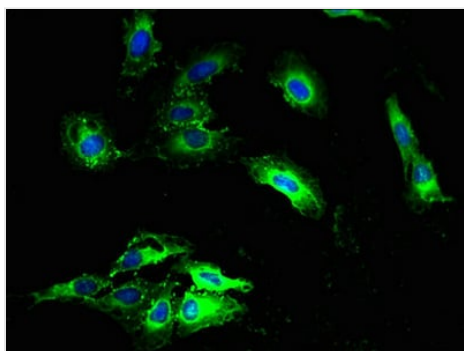
PRODUCT SYNONYMS

NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 3; Polyclonal Antibody; Rabbit anti-human NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 3 polyclonal Antibody; Complex I-B9 NADH-ubiquinone oxidoreductase B9 subunit NDUFA3 NS5ATP9; PAF L5; anti-NDUFA3 antibody

PRODUCT SPECIFICATIONS

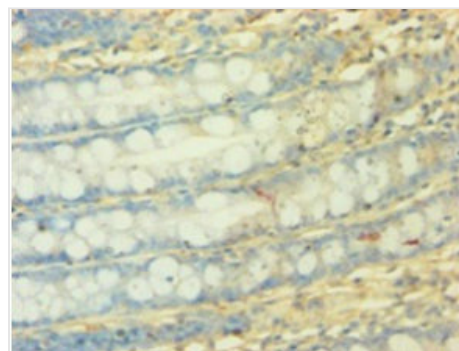
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation purified
Form/Format	Liquid
Sequence Length	84
Applicable Applications for anti-NDUFA3 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant human NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 3 protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300; Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-131195 / sc-131198
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of Hela cells using AAA229305 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human rectum tissue using AAA229305 at dilution of 1:50

ADDITIONAL INFORMATION

Related Product Information for anti-NDUFA3 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.
Product Categories/Family for anti-NDUFA3 antibody	Transport

NCBI AND UNIPROT INFORMATION

NCBI GI #	4758772
NCBI GeneID	4696
NCBI Accession #	NP_004533.1
NCBI GenBank Nucleotide #	NM_004542.3
UniProt Accession #	O95167
Molecular Weight	9,279 Da
NCBI Official Full Name	NADH dehydrogenase
NCBI Official Synonym Full Names	NADH:ubiquinone oxidoreductase subunit A3
NCBI Official Symbol	NDUFA3
NCBI Official Synonym Symbols	B9; CI-B9
NCBI Protein Information	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 3
UniProt Protein Name	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 3
UniProt Gene Name	NDUFA3
UniProt Synonym Gene Names	CI-B9
UniProt Entry Name	NDUA3_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/nadh-dehydrogenase-ubiquinone-1-alpha-subcomplex-subunit-3-antibody-immunofluorescence-immunohistochemistry-elisa/229305>