

Rabbit anti-Human, Mouse NDUFA3 Polyclonal Antibody | anti-NDUFA3 antibody

Anti-NDUFA3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA259669	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

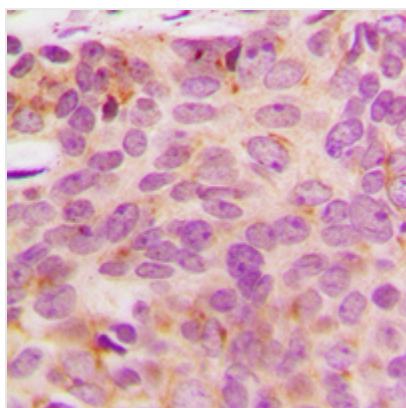
PRODUCT SYNONYMS

NDUFA3; Polyclonal Antibody; Anti-NDUFA3 Antibody; NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 3; Complex I-B9; CI-B9; NADH-ubiquinone oxidoreductase B9 subunit; anti-NDUFA3 antibody

PRODUCT SPECIFICATIONS

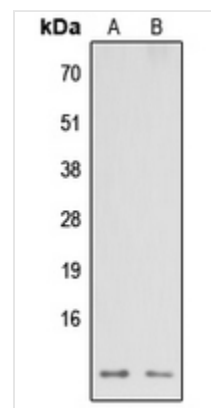
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of NDUFA3 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	84
Applicable Applications for anti-NDUFA3 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human NDUFA3. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of NDUFA3 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of NDUFA3 expression in HEK293T (A), Raw264.7 (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-NDUFA3 antibody	Rabbit polyclonal antibody to NDUFA3
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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 dehydrogenase (ubiquinone) 1 alpha subcomplex, 3, 9kDa
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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/ndufa3-antibody-immunohistochemistry-western-blot-elisa/259669>