

Rabbit anti-Human NDUFA11 Polyclonal Antibody | anti-NDUFA11 antibody

Anti-NDUFA11 Antibody

CATALOG # AAA265276	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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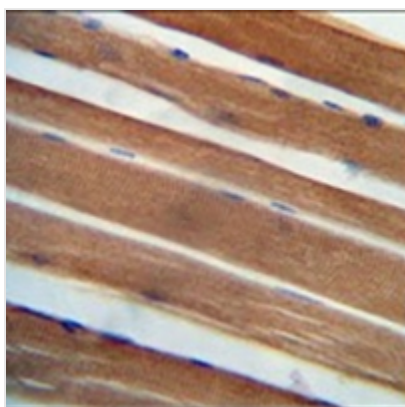
PRODUCT SYNONYMS

NDUFA11; Polyclonal Antibody; Anti-NDUFA11 Antibody; anti-NDUFA11 antibody

PRODUCT SPECIFICATIONS

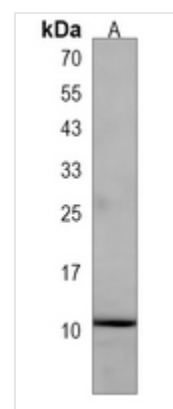
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of NDUFA11 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-NDUFA11 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the Central region of human NDUFA11. 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 NDUFA11 staining in human skeletal muscle 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 NDUFA11 expression in Y79 (A) whole cell lysates. (Predicted band size: 14 kD; Observed band size: 11 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-NDUFA11 antibody	Rabbit polyclonal antibody to NDUFA11
Product Categories/Family for anti-NDUFA11 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	301129187
NCBI GeneID	126328
NCBI Accession #	NP_001180304.1
NCBI GenBank Nucleotide #	NM_001193375.1
UniProt Accession #	Q86Y39 ; Q6ZS66 ; C9JT23
Molecular Weight	14,852 Da
NCBI Official Full Name	NADH dehydrogenase
NCBI Official Synonym Full Names	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 11, 14.7kDa
NCBI Official Symbol	NDUFA11
NCBI Official Synonym Symbols	B14.7; CI-B14.7
NCBI Protein Information	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 11; NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 11; complex I B14.7 subunit; NADH-ubiquinone oxidoreductase subunit B14.7
UniProt Protein Name	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 11
UniProt Gene Name	NDUFA11
UniProt Synonym Gene Names	CI-B14.7
UniProt Entry Name	NDUAB_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/ndufa11-antibody-immunohistochemistry-western-blot-elisa/265276>