

Rabbit anti-Human NDUFB10 Polyclonal Antibody | anti-NDUFB10 antibody

NDUFB10 Antibody

CATALOG # AAA308547	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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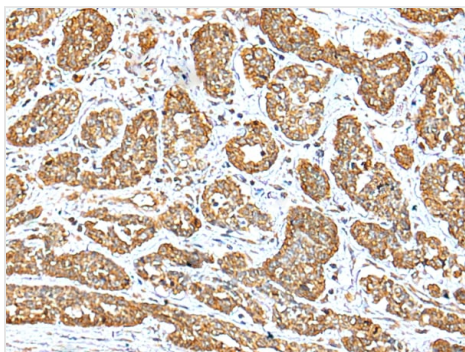
PRODUCT SYNONYMS

NDUFB10; Polyclonal Antibody; NDUFB10 Antibody; PDSW; anti-NDUFB10 antibody

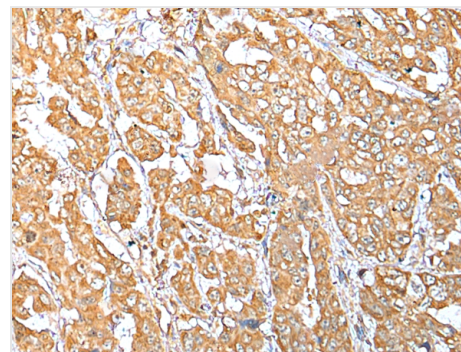
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total NDUFB10 protein.
Purity/Purification	Antigen Affinity Purification
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	2 mg/ml (varies by lot)
Sequence Length	172
Applicable Applications for anti-NDUFB10 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Full length fusion protein of human NDUFB10
Immunogen Type	Protein
Preparation and Storage	Store at -20 degree C

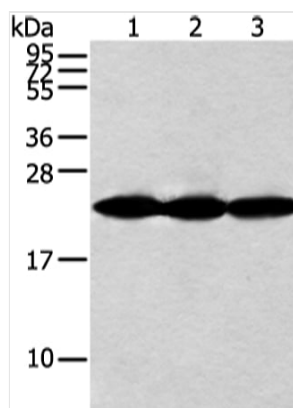
IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human esophagus cancer tissue using at dilution 1/35.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human breast cancer tissue using at dilution 1/35.



WB (Western Blot)

Gel: 12%SDS-PAGE Lysate: 40 μ g Lane 1-3: Jurkat and A549 cell, human fetal muscle tissue Primary antibody: 1/500 dilution Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 10 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-NDUFB10 antibody	NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 10 is an enzyme that in humans is encoded by theNDUFB10 gene.NADH dehydrogenase (ubiquinone) 1 beta subcomplex subunit 10 is an accessory subunit of the NADH dehydrogenase (ubiquinone) complex, located in the mitochondrial inner membrane. It is also known as Complex I and is the largest of the five complexes of the electron transport chain.
Product Categories/Family for anti-NDUFB10 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4758774
NCBI GeneID	4716
NCBI Accession #	NP_004539.1
NCBI GenBank Nucleotide #	NM_004548.2
UniProt Accession #	O96000 ; Q96I16
Molecular Weight	20,143 Da
NCBI Official Full Name	NADH dehydrogenase
NCBI Official Synonym Full Names	NADH:ubiquinone oxidoreductase subunit B10
NCBI Official Symbol	NDUFB10
NCBI Official Synonym Symbols	PDSW
NCBI Protein Information	NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 10
UniProt Protein Name	NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 10
UniProt Gene Name	NDUFB10
UniProt Synonym Gene Names	CI-PDSW
UniProt Entry Name	NDUBA_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/ndufb10-antibody-immunohistochemistry-western-blot-elisa/308547>