Rabbit anti-Human, Mouse NDUFA8 Polyclonal Antibody | anti-NDUFA8 antibody

NDUFA8 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA317920	**Rabbit**	**Human, Mouse**	**ELISA, Immunohistochemistry, Western Blot**

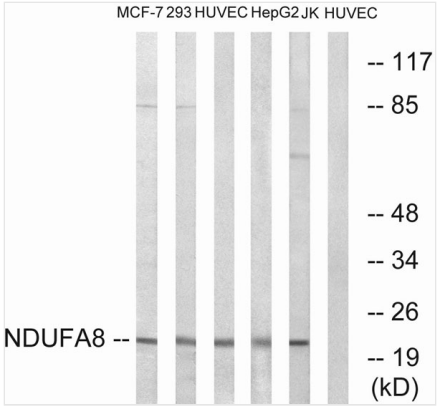
PRODUCT SYNONYMS

NDUFA8; Polyclonal Antibody; NDUFA8 Antibody; NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 8; NADH-ubiquinone oxidoreductase 19 kDa subunit; Complex I-19kD; CI-19kD; Complex I-PGIV; CI-PGIV; anti-NDUFA8 antibody

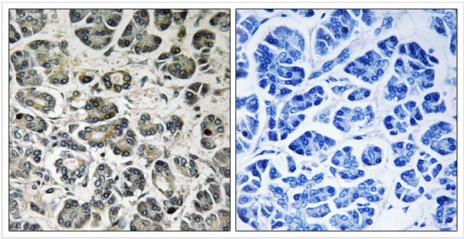
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	NDUFA8 Antibody detects endogenous levels of total NDUFA8 protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	172
Applicable Applications for anti-NDUFA8 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human NDUFA8.
Immunogen Range	109-158
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



WB (Western Blot)
Western blot analysis of lysates from HUVEC, MCF-7, Jurkat, HepG2, and 293 cells, using NDUFA8 Antibody. The lane on the right is blocked with the synthesized peptide.



IHC (Immunohistochemistry)
Immunohistochemistry analysis of paraffin-embedded human pancreas tissue, using NDUFA8 Antibody. The picture on the right is blocked with the synthesized peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	7657369
NCBI GeneID	4702
NCBI Accession #	NP_055037.1
NCBI GenBank Nucleotide #	NM_014222.2
UniProt Accession #	P51970; Q9Y6N0; B1AM93
Molecular Weight	20 kDa
NCBI Official Full Name	NADH dehydrogenase
NCBI Official Synonym Full Names	NADH:ubiquinone oxidoreductase subunit A8
NCBI Official Symbol	NDUFA8
NCBI Official Synonym Symbols	PGIV; CI-19KD; CI-PGIV
NCBI Protein Information	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 8
UniProt Protein Name	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 8
UniProt Gene Name	**NDUFA8**
UniProt Synonym Gene Names	CI-19kD; CI-PGIV

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/ndufa8-antibody-immunohistochemistry-western-blot-elisa/317920