

Rabbit NDUFA8 Polyclonal Antibody | anti-NDUFA8 antibody

Anti-NDUFA8 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA292322	Rabbit	Human, Mouse, Rat, Monkey, Bovine	Immunohistochemistry, Immunoprecipitation, Western Blot

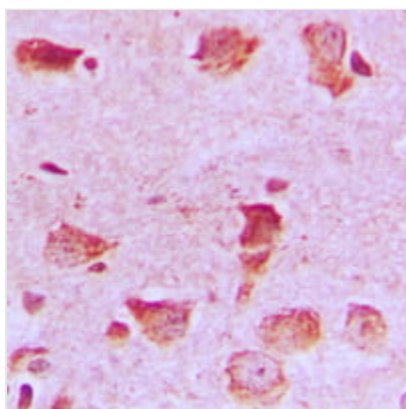
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

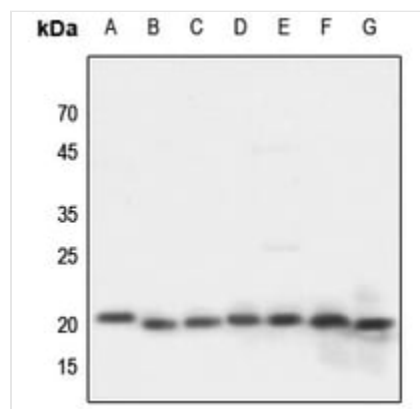
Host	Rabbit
Reactivity	Human, Mouse, Rat, Monkey, Bovine
Clonality	Polyclonal
Applicable Applications for anti-NDUFA8 antibody	IHC (Immunohistochemistry), IP (Immunoprecipitation), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Dilution: WB: (1/500 - 1/1000), IH (1/100 - 1/200), IP (1/10 - 1/100) Immunohistochemical analysis of NDUFA8 staining in human brain 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)

Dilution: WB (1/500 - 1/1000), IH (1/100 - 1/200), IP (1/10 - 1/100) Western blot analysis of NDUFA8 expression in HEK293T (A), HeLa (B), A2780 (C), HepG2 (D), mouse muscle (E), mouse kidney (F), rat kidney (G) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-NDUFA8 antibody	Rabbit polyclonal antibody to NDUFA8 KLH-conjugated synthetic peptide encompassing a sequence within the center region of human NDUFA8. The exact sequence is proprietary.
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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	20,105 Da
NCBI Official Full Name	NADH dehydrogenase
NCBI Official Synonym Full Names	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 8, 19kDa
NCBI Official Symbol	NDUFA8
NCBI Official Synonym Symbols	PGIV; CI-19KD; CI-PGIV
NCBI Protein Information	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 8; NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 8; complex I-19kD; complex I-PGIV; complex I PGIV subunit; NADH:ubiquinone oxidoreductase PGIV subunit; NADH-ubiquinone oxidoreductase
UniProt Protein Name	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 8
UniProt Gene Name	NDUFA8
UniProt Synonym Gene Names	CI-19kD; CI-PGIV
UniProt Entry Name	NDUA8_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/ndufa8-antibody-immunohistochemistry-immunoprecipitation-western-blot-elisa/292322>