

Rabbit NDUF9 Polyclonal Antibody | anti-NDUF9 antibody

NDUF9 Rabbit Polyclonal Antibody

CATALOG # AAA312953	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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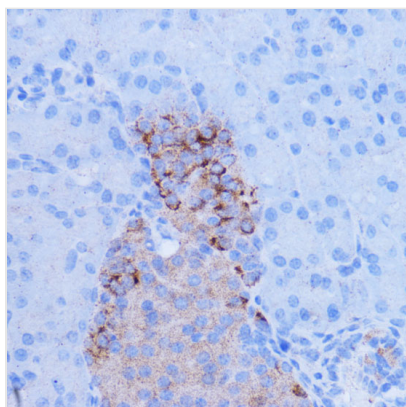
PRODUCT SYNONYMS

NDUF9; Polyclonal Antibody; NDUF9 Rabbit Polyclonal Antibody; B22; CI-B22; LYRM3; UQOR22; anti-NDUF9 antibody

PRODUCT SPECIFICATIONS

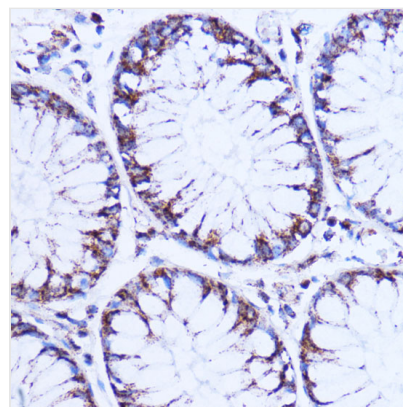
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, pH7.3.
Applicable Applications for anti-NDUF9 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthetic Peptide of human NDUF9.
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



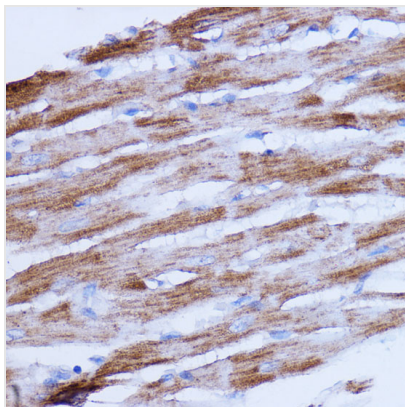
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse pancreas using NDUF9 at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colon using NDUF9 at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat heart using NDUF9 at dilution of 1:100 (40x lens).

ADDITIONAL INFORMATION

Related Product Information for anti-NDUF9 antibody	The protein encoded by this gene is a subunit of the mitochondrial oxidative phosphorylation complex I (nicotinamide adenine dinucleotide: ubiquinone oxidoreductase). Complex I is localized to the inner mitochondrial membrane and functions to dehydrogenate nicotinamide adenine dinucleotide and to shuttle electrons to coenzyme Q. Complex I deficiency is the most common defect found in oxidative phosphorylation disorders and results in a range of conditions, including lethal neonatal disease, hypertrophic cardiomyopathy, liver disease, and adult-onset neurodegenerative disorders. Pseudogenes of this gene are found on chromosomes five, seven and eight. Alternative splicing results in multiple transcript variants.
Product Categories/Family for anti-NDUF9 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GeneID	4715
Molecular Weight	Calculated MW: 21kDa

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/ndufb9-antibody-immunohistochemistry-western-blot-elisa/312953>