

Rabbit NDUFAF1 Polyclonal Antibody | anti-NDUFAF1 antibody

NDUFAF1 Polyclonal Antibody

CATALOG # AAA166126	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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PRODUCT SYNONYMS

NDUFAF1; Polyclonal Antibody; NDUFAF1 Polyclonal Antibody; CGI65; CIA30; CGI-65; anti-NDUFAF1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.3mg/mL (varies by lot)
Sequence Length	327
Applicable Applications for anti-NDUFAF1 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human NDUFAF1
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human brain tissue using NDUFAF1 Polyclonal Antibody at dilution 1:25



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using NDUFAF1 Polyclonal Antibody at dilution 1:25

ADDITIONAL INFORMATION

Related Product Information for anti-NDUFAF1 antibody

This gene encodes a complex I assembly factor protein. Complex I (NADH-ubiquinone oxidoreductase) catalyzes the transfer of electrons from NADH to ubiquinone (coenzyme Q) in the first step of the mitochondrial respiratory chain, resulting in the translocation of protons across the inner mitochondrial membrane. The encoded protein is required for assembly of complex I, and mutations in this gene are a cause of mitochondrial complex I deficiency. Alternatively spliced transcript variants have been observed for this gene, and a pseudogene of this gene is located on the long arm of chromosome 19.

NCBI AND UNIPROT INFORMATION

NCBI GI #	525343196
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NCBI GeneID	101134200
NCBI Accession #	NP_001266581.1
NCBI GenBank Nucleotide #	NM_001279652.1
NCBI Official Full Name	NADH dehydrogenase (ubiquinone) complex I, assembly factor 1
NCBI Official Symbol	NDUFAF1
NCBI Protein Information	NADH dehydrogenase (ubiquinone) complex I, assembly factor 1; NADH dehydrogenase (ubiquinone) complex I, assembly factor 1; mitochondrial complex I subunit NDUFAF1

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/ndufaf1-antibody-immunohistochemistry-elisa/166126>