

NDUFAF6 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP57384

Specification

NDUFAF6 Polyclonal Antibody - Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q330K2
Reactivity	Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	38176

NDUFAF6 Polyclonal Antibody - Additional Information

Gene ID 137682

Other Names

NADH dehydrogenase (ubiquinone) complex I, assembly factor 6, Putative phytoene synthase, NDUFAF6, C8orf38

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

NDUFAF6 Polyclonal Antibody - Protein Information

Name NDUFAF6

Synonyms C8orf38

Function

Involved in the assembly of mitochondrial NADH:ubiquinone oxidoreductase complex (complex I) at early stages. May play a role in the biogenesis of complex I subunit MT-ND1.

Cellular Location

[Isoform 1]: Mitochondrion inner membrane. Note=Peripherally localized on the matrix face of the mitochondrial inner membrane

Tissue Location

Widely expressed. A lower expression is observed in lung and kidney compared to heart, muscle and liver (PubMed:27466185) In the kidney, expression is high in the basal zone of the proximal tubular cells (PubMed:27466185).

NDUFAF6 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

NDUFAF6 Polyclonal Antibody - Images