

**NDUFB9 Polyclonal Antibody**  
Catalog # AP71197**Specification**

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**NDUFB9 Polyclonal Antibody - Product Information**

|                   |                        |
|-------------------|------------------------|
| Application       | WB                     |
| Primary Accession | <a href="#">Q9Y6M9</a> |
| Reactivity        | Human                  |
| Host              | Rabbit                 |
| Clonality         | Polyclonal             |

**NDUFB9 Polyclonal Antibody - Additional Information****Gene ID** 4715**Other Names**

NDUFB9; LYRM3; UQOR22; NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 9; Complex I-B22; CI-B22; LYR motif-containing protein 3; NADH-ubiquinone oxidoreductase B22 subunit

**Dilution**

WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.

**Format**

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

**Storage Conditions**

-20°C

**NDUFB9 Polyclonal Antibody - Protein Information****Name** NDUFB9**Synonyms** LYRM3, UQOR22**Function**

Accessory subunit of the mitochondrial membrane respiratory chain NADH dehydrogenase (Complex I), that is believed to be not involved in catalysis. Complex I functions in the transfer of electrons from NADH to the respiratory chain. The immediate electron acceptor for the enzyme is believed to be ubiquinone.

**Cellular Location**

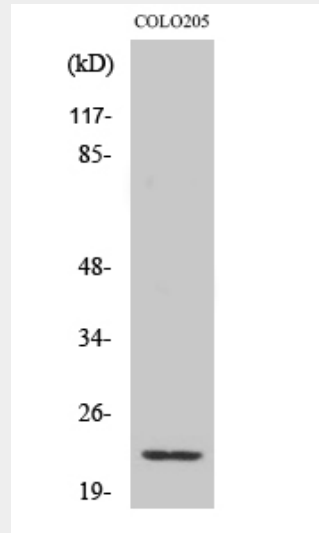
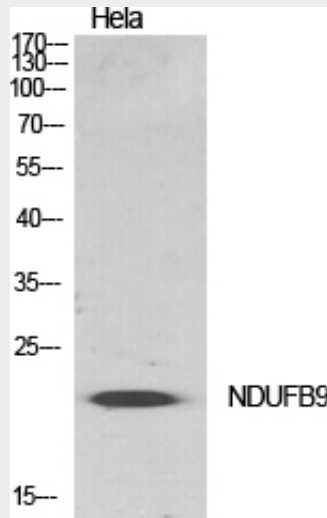
Mitochondrion inner membrane; Peripheral membrane protein; Matrix side

**NDUFB9 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](#)

#### NDUFB9 Polyclonal Antibody - Images



#### NDUFB9 Polyclonal Antibody - Background

Accessory subunit of the mitochondrial membrane respiratory chain NADH dehydrogenase (Complex I), that is believed to be not involved in catalysis. Complex I functions in the transfer of electrons from NADH to the respiratory chain. The immediate electron acceptor for the enzyme is believed to be ubiquinone.