

**NDUFS3 Rabbit mAb**  
Catalog # AP75787**Specification**

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**NDUFS3 Rabbit mAb - Product Information**

Application	<b>WB</b>
Primary Accession	<a href="#">O75489</a>
Reactivity	<b>Human, Mouse</b>
Host	<b>Rabbit</b>
Clonality	<b>Monoclonal Antibody</b>
Calculated MW	<b>30242</b>

**NDUFS3 Rabbit mAb - Additional Information****Gene ID** 4722**Other Names**  
NDUFS3**Dilution**  
WB~~1/500-1/1000**Format**  
Liquid**NDUFS3 Rabbit mAb - Protein Information****Name** NDUFS3**Function**

Core subunit of the mitochondrial membrane respiratory chain NADH dehydrogenase (Complex I) which catalyzes electron transfer from NADH through the respiratory chain, using ubiquinone as an electron acceptor (PubMed: [14729820](http://www.uniprot.org/citations/14729820), PubMed: [30140060](http://www.uniprot.org/citations/30140060)). Essential for the catalytic activity and assembly of complex I (PubMed: [14729820](http://www.uniprot.org/citations/14729820), PubMed: [24028823](http://www.uniprot.org/citations/24028823), PubMed: [30140060](http://www.uniprot.org/citations/30140060)).

**Cellular Location**

Mitochondrion inner membrane; Peripheral membrane protein; Matrix side

**NDUFS3 Rabbit mAb - 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](#)

### NDUFS3 Rabbit mAb - Images

