

NDUFS3 Rabbit mAb
Catalog # AP75787**Specification**

NDUFS3 Rabbit mAb - Product Information

| | |
|-------------------|----------------------------|
| Application | WB |
| Primary Accession | O75489 |
| Reactivity | Human, Mouse |
| Host | Rabbit |
| Clonality | Monoclonal Antibody |
| Calculated MW | 30242 |

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

