

MT ND1 Rabbit mAb
Catalog # AP75750**Specification**

MT ND1 Rabbit mAb - Product Information

| | |
|-------------------|------------------------|
| Application | WB |
| Primary Accession | P03886 |
| Reactivity | Mouse, Rat |
| Host | Rabbit |
| Clonality | Monoclonal Antibody |
| Calculated MW | 35661 |

MT ND1 Rabbit mAb - Additional Information**Gene ID** 4535**Other Names**

MT-ND1

Dilution

WB~~1/500-1/1000

Format

Liquid

MT ND1 Rabbit mAb - Protein Information**Name** MT-ND1**Synonyms** MTND1, NADH1, ND1**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:1959619). Essential for the catalytic activity and assembly of complex I (PubMed:1959619, PubMed:26929434).

Cellular Location

Mitochondrion inner membrane {ECO:0000250|UniProtKB:P03887}; Multi-pass membrane protein

MT ND1 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](#)

MT ND1 Rabbit mAb - Images

