

MT ND1 Rabbit mAb

Catalog # AP75750

Product Information

Primary Accession	P03886
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	35661

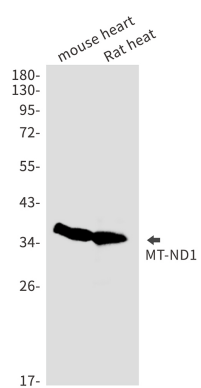
Additional Information

Gene ID	4535
Other Names	MT-ND1
Format	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

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

Images



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