

NDUFS8 Rabbit mAb
Catalog # AP75790**Specification**

NDUFS8 Rabbit mAb - Product Information

Application	WB
Primary Accession	O00217
Reactivity	Mouse, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	23705

NDUFS8 Rabbit mAb - Additional Information**Gene ID** 4728**Other Names**
NDUFS8**Dilution**
WB~~1/500-1/1000**Format**
50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.**Storage**
Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.**NDUFS8 Rabbit mAb - Protein Information****Name** NDUFS8**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:22499348). Essential for the catalytic activity and assembly of complex I (PubMed:22499348).**Cellular Location**
Mitochondrion inner membrane; Peripheral membrane protein {ECO:0000250|UniProtKB:P42028}; Matrix side {ECO:0000250|UniProtKB:P42028}**Tissue Location**
Expressed in all tissues with the highest level in heart and skeletal muscle and the lowest level in lung

NDUFS8 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](#)

NDUFS8 Rabbit mAb - Images

