

Mitofilin Rabbit mAb
Catalog # AP75722**Specification****Mitofilin Rabbit mAb - Product Information**

Application	WB
Primary Accession	Q16891
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	83678

Mitofilin Rabbit mAb - Additional Information

Gene ID 10989

Other Names
IMMT**Dilution**
WB~~1/500-1/1000**Format**
Liquid**Mitofilin Rabbit mAb - Protein Information****Name** IMMT**Synonyms** HMP, MIC60, MINOS2**Function**

Component of the MICOS complex, a large protein complex of the mitochondrial inner membrane that plays crucial roles in the maintenance of crista junctions, inner membrane architecture, and formation of contact sites to the outer membrane (PubMed: [22114354](http://www.uniprot.org/citations/22114354), PubMed: [25781180](http://www.uniprot.org/citations/25781180), PubMed: [32567732](http://www.uniprot.org/citations/32567732), PubMed: [33130824](http://www.uniprot.org/citations/33130824)). Plays an important role in the maintenance of the MICOS complex stability and the mitochondrial cristae morphology (PubMed: [22114354](http://www.uniprot.org/citations/22114354), PubMed: [25781180](http://www.uniprot.org/citations/25781180), PubMed: [32567732](http://www.uniprot.org/citations/32567732), PubMed: [33130824](http://www.uniprot.org/citations/33130824)).

Cellular Location

Mitochondrion inner membrane; Single-pass membrane protein. Mitochondrion

Mitofilin 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](#)

Mitofilin Rabbit mAb - Images

