

TIMM44 Rabbit mAb
Catalog # AP76177**Specification**

TIMM44 Rabbit mAb - Product Information

Application	WB, IP, ICC
Primary Accession	O43615
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	51356

TIMM44 Rabbit mAb - Additional Information**Gene ID** 10469**Other Names**
TIMM44**Dilution**
WB~~1/500-1/1000
IP~~N/A
ICC~~N/A**Format**
Liquid**TIMM44 Rabbit mAb - Protein Information****Name** TIMM44**Synonyms** MIMT44, TIM44**Function**

Essential component of the PAM complex, a complex required for the translocation of transit peptide-containing proteins from the inner membrane into the mitochondrial matrix in an ATP-dependent manner (By similarity). Recruits mitochondrial HSP70 to drive protein translocation into the matrix using ATP as an energy source (By similarity).

Cellular Location

Mitochondrion inner membrane; Peripheral membrane protein; Matrix side. Mitochondrion matrix

TIMM44 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](#)

TIMM44 Rabbit mAb - Images