

Transmembrane Protein 30B Rabbit mAb
Catalog # AP76182**Specification**

Transmembrane Protein 30B Rabbit mAb - Product Information

Application	WB
Primary Accession	Q3MIR4
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	38941

Transmembrane Protein 30B Rabbit mAb - Additional Information**Gene ID** 161291**Other Names**
TMEM30B**Dilution**
WB~~1/500-1/1000**Format**
Liquid**Transmembrane Protein 30B Rabbit mAb - Protein Information****Name** TMEM30B**Synonyms** CDC50B**Function**

Accessory component of a P4-ATPase flippase complex which catalyzes the hydrolysis of ATP coupled to the transport of aminophospholipids from the outer to the inner leaflet of various membranes and ensures the maintenance of asymmetric distribution of phospholipids. Phospholipid translocation also seems to be implicated in vesicle formation and in uptake of lipid signaling molecules. The beta subunit may assist in binding of the phospholipid substrate (Probable). Can mediate the export of alpha subunits ATP8A1, ATP8B1, ATP8B2 and ATP8B4 from the ER to the plasma membrane.

Cellular Location

Cell membrane; Multi-pass membrane protein

Transmembrane Protein 30B 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](#)

Transmembrane Protein 30B Rabbit mAb - Images

