

**TIMM50 Rabbit mAb**  
Catalog # AP78215

**Specification**

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**TIMM50 Rabbit mAb - Product Information**

Application	WB
Primary Accession	<a href="#">Q3ZCQ8</a>
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	39646

**TIMM50 Rabbit mAb - Additional Information**

**Gene ID** 92609

**Other Names**  
TIMM50

**Dilution**  
WB~~1/500-1/1000

**Format**  
Liquid

**TIMM50 Rabbit mAb - Protein Information**

**Name** TIMM50

**Synonyms** TIM50

**Function**  
Essential component of the TIM23 complex, a complex that mediates the translocation of transit peptide-containing proteins across the mitochondrial inner membrane. Has some phosphatase activity in vitro; however such activity may not be relevant in vivo.

**Cellular Location**  
Mitochondrion inner membrane; Single-pass membrane protein

**Tissue Location**  
Widely expressed. Expressed at higher level in brain, kidney and liver (at protein level)

**TIMM50 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](#)

### TIMM50 Rabbit mAb - Images

