

**MPP1 Rabbit mAb**  
**Catalog # AP76597****Specification**

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**MPP1 Rabbit mAb - Product Information**

Application	WB
Primary Accession	<a href="#">Q00013</a>
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	52296

**MPP1 Rabbit mAb - Additional Information****Gene ID** 4354**Other Names**  
MPP1**Dilution**  
WB~~1/500-1/1000**Format**  
Liquid**MPP1 Rabbit mAb - Protein Information****Name** MPP1**Synonyms** DXS552E, EMP55**Function**  
Essential regulator of neutrophil polarity. Regulates neutrophil polarization by regulating AKT1 phosphorylation through a mechanism that is independent of PIK3CG activity (By similarity).**Cellular Location**  
Cell membrane; Lipid-anchor. Cell projection, stereocilium {ECO:0000250|UniProtKB:P70290}. Note=Colocalizes with WHRN at stereocilium tip during hair cell development (By similarity). Colocalizes with PALS1 in the retina, at the outer limiting membrane (OLM) (By similarity). Colocalizes with WHRN in the retina, at the outer limiting membrane (OLM), outer plexiform layer (OPL), basal bodies and at the connecting cilium (CC) (By similarity). Colocalizes with NF2 in non-myelin-forming Schwann cells (PubMed:19144871) {ECO:0000250|UniProtKB:P70290, ECO:0000269|PubMed:19144871}**Tissue Location**  
Ubiquitous..

## MPP1 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](#)

## MPP1 Rabbit mAb - Images

