

AMF Rabbit mAb
Catalog # AP77956**Specification**

AMF Rabbit mAb - Product Information

Application	WB
Primary Accession	P06744
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	63147

AMF Rabbit mAb - Additional Information**Gene ID** 2821**Other Names**

GPI

Dilution

WB~~1/500-1/1000

Format

Liquid

AMF Rabbit mAb - Protein Information**Name** GPI {ECO:0000303|PubMed:2387591, ECO:0000312|HGNC:HGNC:4458}**Function**

In the cytoplasm, catalyzes the conversion of glucose-6-phosphate to fructose-6-phosphate, the second step in glycolysis, and the reverse reaction during gluconeogenesis (PubMed:28803808). Besides its role as a glycolytic enzyme, also acts as a secreted cytokine: acts as an angiogenic factor (AMF) that stimulates endothelial cell motility (PubMed:11437381). Acts as a neurotrophic factor, neuroleukin, for spinal and sensory neurons (PubMed:11004567, PubMed:3352745). It is secreted by lectin-stimulated T-cells and induces immunoglobulin secretion (PubMed:11004567, PubMed:3352745).

Cellular Location

Cytoplasm. Secreted

AMF 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](#)

AMF Rabbit mAb - Images

