

PGM1 Rabbit mAb
Catalog # AP75901**Specification**

PGM1 Rabbit mAb - Product Information

Application	WB, IP, ICC
Primary Accession	P36871
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	61449

PGM1 Rabbit mAb - Additional Information**Gene ID** 5236**Other Names**
PGM1**Dilution**
WB~~1/500-1/1000
IP~~N/A
ICC~~N/A**Format**
Liquid**PGM1 Rabbit mAb - Protein Information****Name** PGM1

Function
Catalyzes the reversible isomerization of alpha-D-glucose 1- phosphate to alpha-D-glucose 6-phosphate (PubMed:15378030, PubMed:25288802). The mechanism proceeds via the intermediate compound alpha-D-glucose 1,6-bisphosphate (Probable) (PubMed:25288802). This enzyme participates in both the breakdown and synthesis of glucose (PubMed:17924679, PubMed:25288802).

Cellular Location
[Isoform 1]: Cytoplasm.

PGM1 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](#)

PGM1 Rabbit mAb - Images

