

**GMPPA Polyclonal Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP55167**

## Specification

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### GMPPA Polyclonal Antibody - Product Information

Application	WB, IHC-P, IHC-F, IF, ICC, E
Primary Accession	<a href="#">O961J6</a>
Reactivity	Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	46291

### GMPPA Polyclonal Antibody - Additional Information

**Gene ID** 29926

#### Other Names

Mannose-1-phosphate guanyltransferase alpha, GDP-mannose pyrophosphorylase A, GMPP-alpha, GTP-mannose-1-phosphate guanylyltransferase alpha, GMPPA

#### Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

#### Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

### GMPPA Polyclonal Antibody - Protein Information

**Name** GMPPA

#### Function

May serve as a regulatory subunit and allow allosteric feedback inhibition of GMPPB by GDP-mannose.

#### Cellular Location

Cytoplasm. Note=Myc-tagged GMPPA shows a diffuse cytoplasmic and nuclear pattern in transfected COS-7 cells

#### Tissue Location

Expressed in fibroblasts (at protein level).

### GMPPA Polyclonal Antibody - 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](#)

**GMPPA Polyclonal Antibody - Images**