

GMP Synthase Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP55166

Specification

GMP Synthase Polyclonal Antibody - Product Information

| | |
|-------------------|------------------------------|
| Application | WB, IHC-P, IHC-F, IF, ICC, E |
| Primary Accession | P49915 |
| Reactivity | Rat |
| Host | Rabbit |
| Clonality | Polyclonal |
| Calculated MW | 76715 |

GMP Synthase Polyclonal Antibody - Additional Information

Gene ID 8833

Other Names

GMP synthase [glutamine-hydrolyzing], 6.3.5.2, GMP synthetase, Glutamine amidotransferase, GMPS

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.

GMP Synthase Polyclonal Antibody - Protein Information

Name GMPS

Function

Catalyzes the conversion of xanthine monophosphate (XMP) to GMP in the presence of glutamine and ATP through an adeny-XMP intermediate.

Cellular Location

Cytoplasm, cytosol.

GMP Synthase 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](#)

GMP Synthase Polyclonal Antibody - Images