

Product datasheet for **TA361778**

GMPPA Rabbit Polyclonal Antibody

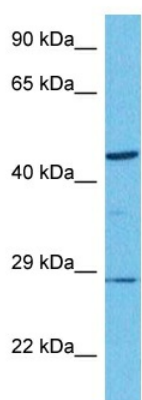
Product data:

| | |
|-------------------------|--|
| Product Type: | Primary Antibodies |
| Applications: | WB |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Immunogen: | The immunogen is a synthetic peptide directed towards the middle region of human GMPPA |
| Specificity: | Expected reactivity: Human |
| Formulation: | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i> |
| Concentration: | lot specific |
| Purification: | Affinity purified |
| Conjugation: | Unconjugated |
| Storage: | For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles. |
| Stability: | Shelf life: one year from despatch. |
| Predicted Protein Size: | 46 kDa |
| Gene Name: | GDP-mannose pyrophosphorylase A |
| Database Link: | NP_037467.2 Entrez Gene 29926 Human Q96IJ6 |
| Background: | This gene is thought to encode a GDP-mannose pyrophosphorylase. This enzyme catalyzes the reaction which converts mannose-1-phosphate and GTP to GDP-mannose which is involved in the production of N-linked oligosaccharides. |
| Synonyms: | OTTHUMP00000064862; OTTHUMP00000071324 |
| Protein Pathways: | Amino sugar and nucleotide sugar metabolism, Fructose and mannose metabolism, Metabolic pathways |



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Product images:



Host: Rabbit
Target Name: GMPPA
Sample Type: HeLa Cell Lysate
Antibody Dilution: 1.0 μ g/ml

Host: Rabbit
Target Name: GMPPA
Sample Tissue: Human HeLa Whole Cell lysates
Antibody Dilution: 1 μ g/ml