# UMPS Antibody

Rabbit Polyclonal

Antigen Affinity Purified | Protein ID NP_000364.1

Catalog No. A304-258A-T | GeneID 7372

Lot No. A304-258A-T-1

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|---|---|
| **APPLICATIONS** | WB, IP |
| **SPECIES REACTIVITY** | Human, Mouse |
| **PRESUMED REACTIVITY** | Based on 100% sequence identity, this antibody is predicted to react with Orangutan |
| **AMOUNT** | 10 µl |
| **CONCENTRATION** | 1000 µg/ml |
| **STORAGE/SHELF LIFE** | 2 - 8°C / 1 year from date of receipt |
| **PHYSICAL STATE** | Liquid |
| **BUFFER** | Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide |
| **ISOTYPE** | IgG |
| **ORIGIN** | USA |
| **PRODUCTION PROCEDURES** | Antibody was affinity purified using an epitope specific to UMPS immobilized on solid support.<br><br>The epitope recognized by A304-258A-T maps to a region between residue 430 to 480 of human Uridine Monophosphate Synthetase using the numbering given in entry NP_000364.1 (GeneID 7372). |
| **APPLICATIONS** | Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use. |

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| Western Blot | 1:1,000 - 1:5,000 |
| Immunoprecipitation | 2 - 10 µg/mg lysate |

**ADDITIONAL INFO** Please visit our website for additional product information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.

Michael Spencer, PhD Date: March 31, 2022



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