# TOM1 Antibody

Rabbit Polyclonal

Antigen Affinity Purified | Protein ID NP_005479.1

Catalog No. A301-361A-T | GeneID 10043

Lot No. A301-361A-T-1

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|---|---|
| **APPLICATIONS** | IP |
| **SPECIES REACTIVITY** | Human |
| **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 TOM1 immobilized on solid support.<br><br>The epitope recognized by A301-361A-T maps to a region between residue 400 and 450 of human target of myb1 using the numbering given in entry NP_005479.1 (GeneID 10043).<br><br>Immunoglobulin concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG. |
| **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 | Not recommended. Use rabbit anti-TOM1 antibody A301-362A. |
| Immunoprecipitation | 2 - 5 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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