# Atg16L1 Antibody

Rabbit Polyclonal

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| Antigen Affinity Purified | | Protein ID | NP_110430.5 |
| Catalog No. | A303-294A-T | GeneID | 55054 |
| Lot No. | A303-294A-T-1 | | |

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| **APPLICATIONS** | WB, IP |
| **SPECIES REACTIVITY** | Human |
| **PRESUMED REACTIVITY** | Based on 100% sequence identity, this antibody is predicted to react with Orangutan |
| **AMOUNT** | 10 µl |
| **CONCENTRATION** | 200 µg/ml |
| **STORAGE/SHELF LIFE** | 2 - 8°C / 1 year from date of receipt |
| **PHYSICAL STATE** | Liquid |
| **BUFFER** | Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide |
| **ISOTYPE** | IgG |
| **ORIGIN** | USA |
| **PRODUCTION PROCEDURES** | Antibody was affinity purified using an epitope specific to Atg16L1 immobilized on solid support.<br><br>The epitope recognized by A303-294A-T maps to a region between residue 50 and 100 of human ATG16 Autophagy Related 16-like 1 using the numbering given in entry NP_110430.5 (GeneID 55054). |
| **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 | 1:2,000 - 1:10,000 |
| 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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