# FOXO3a Antibody

Rabbit Polyclonal

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| Antigen Affinity Purified | | Protein ID | O43524 |
| Catalog No. | A300-453A-T | GeneID | 2309 |
| Lot No. | A300-453A-T-2 | | |

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| **APPLICATIONS** | WB, IP, IHC |
| **SPECIES REACTIVITY** | Human, Mouse |
| **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 FOXO3a immobilized on solid support.<br><br>The epitope recognized by A300-453A-T maps to a region between residues 250 and 300 of human Forkhead Box O3a using the numbering given in Swiss-Prot entry O43524 (GeneID 2309). |
| **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 - 5 µg/mg lysate |
| Immunohistochemistry | 1:200 - 1:1,000. Epitope retrieval with Tris-EDTA pH 9.0 is recommended for FFPE tissue sections. |

**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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