# alpha Actinin 4/ACTN4 Antibody

Rabbit Polyclonal

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| Antigen Affinity Purified | | Protein ID | O43707 |
| Catalog No. | A304-768A-T | GeneID | 81 |
| Lot No. | A304-768A-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 Rat and Bovine |
| **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 alpha Actinin 4/ACTN4 immobilized on solid support.<br><br>The epitope recognized by A304-768A-T maps to a region between residue 1 to 50 of human Alpha-actinin-4 using the numbering given in entry O43707 (GeneID 81). |
| **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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