# DAP5 Antibody

Rabbit Polyclonal

Antigen Affinity Purified | Protein ID NP_001409.1

Catalog No. A302-248A-T | GeneID 1982

Lot No. A302-248A-T-1

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|---|---|
| **APPLICATIONS** | IP, IHC |
| **SPECIES REACTIVITY** | Human |
| **PRESUMED REACTIVITY** | Based on 100% sequence identity, this antibody is predicted to react with Mouse, Bovine, Rabbit and 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 DAP5 immobilized on solid support.<br><br>The epitope recognized by A302-248A-T maps to a region between residue 125 and 175 of human death-associated protein 5 (eukaryotic translation initiation factor 4 gamma, 2) using the numbering given in entry NP_001409.1 (GeneID 1982).<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-DAP5 antibody A302-249A. |
| Immunoprecipitation | 5 - 10 µg/mg lysate |
| Immunohistochemistry | 1:500 - 1:2,000. Epitope retrieval with citrate buffer pH 6.0 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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