

# PDE8A Antibody

Rabbit Polyclonal

|                           |            |             |
|---------------------------|------------|-------------|
| Antigen Affinity Purified | RefSeq ID  | NP_002596.1 |
| Catalog No. A303-040A     | Uniprot ID | O60658      |
| Lot No. 2                 | GeneID     | 5151        |

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|                              |   |
|------------------------------|---|
| <b>APPLICATIONS</b>          | WB, IP  |
| <b>SPECIES REACTIVITY</b>    | Human   |
| <b>AMOUNT</b>                | 100 µl  |
| <b>CONCENTRATION</b>         | 1000 µg/ml  |
| <b>STORAGE/SHELF LIFE</b>    | 2 – 8°C / 1 year from date of receipt   |
| <b>PHYSICAL STATE</b>        | Liquid  |
| <b>BUFFER</b>                | Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide                          |
| <b>ISOTYPE</b>               | IgG   |
| <b>ORIGIN</b>                | USA   |
| <b>PRODUCTION PROCEDURES</b> | Antibody was affinity purified using an epitope specific to PDE8A immobilized on solid support. |

The epitope recognized by A303-040A maps to a region between residue 779 and 829 of human Phosphodiesterase 8A using the numbering given in entry NP\_002596.1 (GeneID 5151).

Immunoglobulin concentration was determined using Beer's Law where 1 mg/mL IgG has an A280 of 1.4.

**APPLICATIONS** Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.

|                     |                |
|---------------------|----------------|
| Western Blot        | 1:1000         |
| Immunoprecipitation | 6 µg/mg lysate |

**ADDITIONAL INFO** <https://www.fortislife.com/p/A303-040A>  
Use the link above to view SDS, a current list of citations, and other product specific information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.  
Michael Spencer, PhD Date: November 21, 2024