# MEK1 Recombinant Monoclonal Antibody [BLR096G]

Rabbit Recombinant Monoclonal

Purified

| | | | |
|---|---|---|---|
| Protein ID | NP_002746.1 | | |
| Catalog No. | A700-096-T | GeneID | 5604 |
| Lot No. | A700-096-T-1 | | |

**APPLICATIONS** WB, IP, F

**SPECIES REACTIVITY** Human

**AMOUNT** 20 µl

**CONCENTRATION** 100 µg/ml

**STORAGE/SHELF LIFE** 2 - 8° C / 1 year from date of receipt

**PHYSICAL STATE** Liquid

**BUFFER** Borate Buffered Saline (BBS) pH 8.2 with 0.1% BSA and 0.09% Sodium Azide

**ISOTYPE** IgG

**CLONE #** BLR096G

**ORIGIN** USA

**PRODUCTION PROCEDURES** Recombinant antibody was purified from cell culture supernatant.

Immunogen was a peptide representing a region between residue 343 and the C-terminus (residue 393) of human dual specificity mitogen-activated protein kinase kinase 1 (MEK1) using the numbering given in entry NP_002746.1 (Gene ID 5604).

**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 | 20 µl/1 mg lysate |
| Flow Cytometry | Fixed and permeabilized cells were stained with 2 µl per 1 x 10^6 cells. |

**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: September 21, 2021



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