

# EMC1 Antibody

Rabbit Polyclonal

|                           |            |          |
|---------------------------|------------|----------|
| Antigen Affinity Purified | Protein ID | Q8N766.1 |
| Catalog No. A305-604A     | GeneID     | 23065    |
| Lot No. A305-604A-2       |            |          |

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|------------------------------|--|
| <b>APPLICATIONS</b>          | WB   |
| <b>SPECIES REACTIVITY</b>    | Human, Mouse   |
| <b>PRESUMED REACTIVITY</b>   | Based on 100% sequence identity, this antibody is predicted to react with X. laevis, Chicken and Orangutan   |
| <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 EMC1 immobilized on solid support. The epitope recognized by A305-604A maps to a region between residue 1 to 50 of human Uncharacterized protein KIAA0090 using the numbering given in entry Q8N766.1 (GeneID 23065). Antibody 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.

Western Blot 1:2,000 – 1:10,000

**ADDITIONAL INFO** <https://www.bethyl.com/product/A305-604A>  
Use the link above to view SDS, a current list of citations, and other product specific information.  
IP-western blot protocol: [https://www.bethyl.com/content/protocol\\_IP\\_WB](https://www.bethyl.com/content/protocol_IP_WB)

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.  
Michael Spencer, PhD Date: March 1, 2022