# CR2 Antibody

Rabbit Polyclonal

Antigen Affinity Purified | Protein ID NP_001868.2

Catalog No. A304-423A-T | GeneID 1380

Lot No. A304-423A-T-1

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|---|---|
| **APPLICATIONS** | IP |
| **SPECIES REACTIVITY** | Human |
| **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 CR2 immobilized on solid support.<br><br>The epitope recognized by A304-423A-T maps to a region between residue 650 to 700 of human Complement Component (3d/Epstein Barr virus) Receptor 2 using the numbering given in entry NP_001868.2 (GeneID 1380).<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 |
| 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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