# CD206/Mannose Receptor Recombinant Monoclonal Antibody [BLR109H]

Rabbit Recombinant Monoclonal

Purified

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| Catalog No. | A700-109-T | Protein ID | NP_002429.1 |
| Lot No. | A700-109-T-1 | GeneID | 4360 |

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| **APPLICATIONS** | WB, IP, IHC, ICC |
| **SPECIES REACTIVITY** | Human |
| **AMOUNT** | 20 µl |
| **CONCENTRATION** | 1000 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 0.09% Sodium Azide, BSA Free |
| **ISOTYPE** | IgG |
| **CLONE #** | BLR109H |
| **ORIGIN** | USA |
| **PRODUCTION PROCEDURES** | Recombinant antibody was purified from cell culture supernatant.<br><br>Immunogen was a peptide representing a region between residue 1406 and the C-terminus (residue 1456) of human macrophage mannose receptor 1 (CD206) using the numbering given in entry NP_002429.1 (Gene ID 4360). |
| **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 | 1:1,000 |
| Immunoprecipitation | 6 µl/1 mg lysate |
| Immunohistochemistry | 1:100 to 1:500. Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE tissue sections. |
| Immunocytochemistry | 1:100 to 1:500. Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE cell sections. |

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| **IHC HUMAN CONTROLS** | Appendix, Bladder Cell Carcinoma, Breast Carcinoma, Colon Carcinoma, Lung Carcinoma, Non-Hodgkins Lymphoma, Ovarian Carcinoma, Prostate Carcinoma, Skin Carcinoma, MUTZ-3 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.

Brian McWilliams, PhD

Date: June 30, 2021



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