# CD36 Recombinant Monoclonal Antibody [BLR238K]

Rabbit Recombinant Monoclonal

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| Purified | | RefSeq ID | NP_001001548.1 |
| Catalog No. | A700-238-T | Uniprot ID | P16671 |
| Lot No. | A700-238-T-1 | GeneID | 948 |

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| **APPLICATIONS** | WB, IHC, ICC |
| **SPECIES REACTIVITY** | Human |
| **AMOUNT** | 20 µl |
| **CONCENTRATION** | 250 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 #** | BLR238K |
| **ORIGIN** | USA |
| **PRODUCTION PROCEDURES** | Recombinant antibody was purified from cell culture supernatant.<br><br>Immunogen was a recombinant protein representing the extracellular domain of human Platelet glycoprotein 4 (aka, CD36, residues 30-439, NP_001001548.1). |
| **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 |
| Immunohistochemistry | 1:100 to 1:500. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections. |
| Immunocytochemistry | 1:100 to 1:500. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE cell sections. |

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| **IHC HUMAN CONTROLS** | Adipose Tissue, Breast Carcinoma, Colon Carcinoma, Spleen, HEL 92.1.7 cells, 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.

Michael Spencer, PhD — Date: December 19, 2022



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