# CD107a/LAMP1 Recombinant Monoclonal Antibody [BLR384P]

Rabbit Recombinant Monoclonal

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| Purified | | RefSeq ID | NP_005552.3 |
| Catalog No. | A700-384CF | Uniprot ID | P11279 |
| Lot No. | 1 | GeneID | 3916 |

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| **APPLICATIONS** | WB, IP, IHC, ICC |
| **SPECIES REACTIVITY** | Human |
| **AMOUNT** | 100 µl |
| **CONCENTRATION** | 1000 µg/ml |
| **STORAGE/SHELF LIFE** | 2 - 8°C / 1 year from date of receipt |
| **PHYSICAL STATE** | Liquid |
| **BUFFER** | Phosphate Buffered Saline (PBS) with 0.09% Sodium Azide, BSA-Free |
| **ISOTYPE** | IgG |
| **CLONE #** | BLR384P |
| **ORIGIN** | USA |
| **PRODUCTION PROCEDURES** | Recombinant antibody was purified from cell culture supernatant.Immunogen was a recombinant protein representing human lysosomal associated membrane protein 1 (aka CD107a/LAMP1, residues 1-382, NP_005522.3). |

**APPLICATION NOTES**

All western blot analysis is performed using 5% Milk-TBST for blocking and as antibody diluent. Primary antibody is incubated overnight.

Western blots of cell lysates are performed using Goat anti-Rabbit IgG Heavy and Light Chain Antibody (A120-101P).

Western blots of immunoprecipitates are performed using an anti-Rabbit IgG Light Chain HRP-conjugated antibody with 5% Normal Pig Serum (S100-020) added to the blocking buffer.

A700-384CF is the carrier-free formulation of 4044-2G10 . This product is optimized for conjugation with enzymes, fluorochromes, biotin, radioisotopes, oligonucleotides, microspheres, and other reagents. The optimal experimental concentration of the antibody post-conjugation must be determined by the investigator.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.
Michael Spencer, PhD Date: March 19, 2026



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