

PRODUCT INFORMATION

|                              |                                                                                                                                                                                                                                                                                                                                                                                                   |
|------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Clone ID                     | <b>Warning:</b> Undefined variable \$hasAttributeValueDescription in C:\wwwroot\mirror.dimabio.com\wp-content\plugins\woocommerce-print-products\public\class-woocommerce-print-products-public.php on line 2806<br>DMC436                                                                                                                                                                        |
| Target                       | CD83                                                                                                                                                                                                                                                                                                                                                                                              |
| Synonyms                     | BL11; HB15                                                                                                                                                                                                                                                                                                                                                                                        |
| Host Species                 | Rabbit                                                                                                                                                                                                                                                                                                                                                                                            |
| Description                  | PE-conjugated Anti-CD83 antibody(DMC436); IgG1 Chimeric mAb                                                                                                                                                                                                                                                                                                                                       |
| Delivery                     | Under Development                                                                                                                                                                                                                                                                                                                                                                                 |
| Uniprot ID                   | Q01151                                                                                                                                                                                                                                                                                                                                                                                            |
| IgG type                     | Rabbit/Human Fc chimeric IgG1                                                                                                                                                                                                                                                                                                                                                                     |
| Clonality                    | Monoclonal                                                                                                                                                                                                                                                                                                                                                                                        |
| Reactivity                   | Human                                                                                                                                                                                                                                                                                                                                                                                             |
| Applications                 | Flow Cyt                                                                                                                                                                                                                                                                                                                                                                                          |
| Recommended Dilutions        | Flow Cyt 1:100                                                                                                                                                                                                                                                                                                                                                                                    |
| Purification                 | Purified from cell culture supernatant by affinity chromatography                                                                                                                                                                                                                                                                                                                                 |
| Formulation & Reconstitution | Liquid[]PBS with 0.05% Proclin300, 1% BSA                                                                                                                                                                                                                                                                                                                                                         |
| Storage & Shipping           | Store at 2°C-8°C for 6 months                                                                                                                                                                                                                                                                                                                                                                     |
| Background                   | The protein encoded by this gene is a single-pass type I membrane protein and member of the immunoglobulin superfamily of receptors. The encoded protein may be involved in the regulation of antigen presentation. A soluble form of this protein can bind to dendritic cells and inhibit their maturation. Three transcript variants encoding different isoforms have been found for this gene. |
| Usage                        | Research use only                                                                                                                                                                                                                                                                                                                                                                                 |
| Conjugate                    | PE-conjugated                                                                                                                                                                                                                                                                                                                                                                                     |
| DIMA Disclaimer              | All DIMA recombinant antibodies are genuinely generated by DIMA Biotech. They are all under patent application. Any protein sequencing or reverse engineering attempt is prohibited. We are actively scrutinizing all patent application to ensure no IP infringement.                                                                                                                            |

