

12-9424B: Biotinylated Anti-CD83 antibody(DMC436); IgG1 Chimeric mAb

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| Clonality : | Monoclonal |
| Clone Name : | DMC436 |
| Application : | Flow Cyt |
| Reactivity : | Human |
| Gene : | CD83 |
| Uniprot ID : | Q01151 |
| Alternative Name : | BL11; HB15 |
| Isotype : | IgG1 |

Description

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.

Product Info

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| Amount : | 10 µg / 100 µg |
| Purification : | Purified from cell culture supernatant by affinity chromatography |
| Content : | Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution. |
| Storage condition : | Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature. |

Application Note

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