

PRODUCT INFORMATION

Clone ID **DM84** B7-2 **Target**

Synonyms CD86; B7-2; B70; CD28LG2; LAB72; MGC34413

Host Species Rabbit

PE-conjugated Anti-B7-2 antibody(DM84); Rabbit Description

mAb

Delivery Under Development

Uniprot ID P42081 Rabbit IgG IgG type Clonality Monoclonal Reactivity Human **Applications** Flow Cyt

Recommended

Formulation &

Background

DIMA Disclaimer

Flow Cyt 1:100 **Dilutions**

Purified from cell culture supernatant by affinity **Purification**

chromatography

Liquid PBS with 0.05% Proclin300, 1% BSA Reconstitution

Storage & Shipping Store at 2°C-8°C for 6 months

This gene encodes a type I membrane protein that is a member of the immunoglobulin superfamily. This protein is expressed by antigen-

presenting cells; and it is the ligand for two proteins at the cell surface of T cells; CD28 antigen and cytotoxic T-lymphocyte-associated protein 4. Binding of this protein with CD28 antigen is a costimulatory signal for activation of the T-cell. Binding of this protein with cytotoxic T-lymphocyte-associated protein 4 missished

regulates T-cell activation and diminishes the immune response. Alternative splicing results in several transcript variants encoding different

isoforms.

Usage Research use only

Conjugate PE-conjugated

> 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

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ensure no IP infringement.

