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12-9258-PE: PE-conjugated Anti-B7-2 antibody(DM84); Rabbit mAb

Clonality :	Monoclonal
Clone Name :	DM84
Application :	Flow Cyt
Reactivity :	Human
Conjugate :	PE-conjugated
Gene :	B7-2
Uniprot ID :	P42081
Alternative Name :	CD86; B7-2; B70; CD28LG2; LAB72; MGC34413
Isotype :	Rabbit IgG

Description

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

Product Info

Amount :	100 Test
Purification :	Purified from cell culture supernatant by affinity chromatography
Content :	Liquid PBS with 0.05% Proclin300, 1% BSA
Storage condition :	Store at 2°C-8°C for 6 months

Application Note

Flow Cyt 1:100

For Research Use Only. Not for use in diagnostic/therapeutics procedures.