

**PRODUCT INFORMATION**

<b>Clone ID</b>	DM85
<b>Target</b>	B7-2
<b>Synonyms</b>	CD86; B7-2; B70; CD28LG2; LAB72; MGC34413
<b>Host Species</b>	Rabbit
<b>Description</b>	PE-conjugated Anti-B7-2 antibody(DM85); Rabbit mAb
<b>Delivery</b>	3-4 weeks
<b>Uniprot ID</b>	P42081
<b>IgG type</b>	Rabbit IgG
<b>Clonality</b>	Monoclonal
<b>Reactivity</b>	Human
<b>Applications</b>	Flow Cyt
<b>Recommended Dilutions</b>	Flow Cyt 1:100
<b>Purification</b>	Purified from cell culture supernatant by affinity chromatography
<b>Formulation &amp; Reconstitution</b>	Liquid□PBS with 0.05% Proclin300, 1% BSA
<b>Storage &amp; Shipping</b>	Store at 2°C-8°C for 6 months
<b>Background</b>	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.
<b>Usage</b>	Research use only
<b>Conjugate</b>	PE-conjugated

