

32-5879: Rat Anti Mouse CD86 FITC(Clone:mB7-2.)

Clonality :	Monoclonal
Clone Name :	mB7-2.
Format :	Purified
Alternative Name :	B70,B7-2,LAB72,CD28LG2,FUN-1,BU63.
Isotype :	Rat IgG2a.
Immunogen Information :	Purified mouse LPS-activated B cells.

Description

CD86 type I membrane protein is a member of the immunoglobulin superfamily which is expressed by antigen-presenting cells, and acts as the ligand for two proteins at the cell surface of T cells, CD28 antigen and cytotoxic T-lymphocyte-associated protein 4. CD86 binding with CD28 protein is a co-stimulatory signal for initiation of the T-cell. CD86 binding with CTLA-4 negatively regulates T-cell activation and diminishes the immune response.

Product Info

Amount :	1 mg
Purification :	Protein-A.
Content :	1mg/ml in PBS (after reconstitution).
Storage condition :	Lyophilized: store at 4°C. After reconstitution, if not intended for use within a month, aliquot and store at -20°C.