

12-9285B: Biotinylated Anti-B7-1 antibody(DM111); Rabbit mAb

Clonality :	Monoclonal
Clone Name :	DM111
Application :	ELISA; Flow Cyt
Reactivity :	Human
Gene :	B7-1
Uniprot ID :	P33681
Alternative Name :	CD80;B7;B7-1;B7.1;BB1;CD28LG;CD28LG1;LAB7
Isotype :	IgG

Description

The protein encoded by this gene is a membrane receptor that is activated by the binding of CD28 or CTLA-4. The activated protein induces T-cell proliferation and cytokine production. This protein can act as a receptor for adenovirus subgroup B and may play a role in lupus neuropathy.

Product Info

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

ELISA 1:5000-10000; Flow Cyt 1:100