

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

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| 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

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| 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