

## PRODUCT INFORMATION

<b>Clone ID</b>	DM109
<b>Target</b>	B7-1
<b>Synonyms</b>	CD80;B7;B7-1;B7.1;BB1;CD28LG;CD28LG1;LAB7
<b>Host Species</b>	Rabbit
<b>Description</b>	PE-conjugated Anti-B7-1 antibody(DM109); Rabbit mAb
<b>Delivery</b>	Under Development
<b>Uniprot ID</b>	P33681
<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>	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.
<b>Usage</b>	Research use only
<b>Conjugate</b>	PE-conjugated
<b>DIMA Disclaimer</b>	All DIMA recombinant antibodies are genuinely generated by DIMA Biotech. They are all under patent application. Any protein sequencing or reverse engineering attempt is prohibited. We are actively scrutinizing all patent application to ensure no IP infringement.

