

**PRODUCT INFORMATION**

<b>Clone ID</b>	DM67
<b>Target</b>	4-1BB
<b>Synonyms</b>	TNFRSF9; 4-1BB; CD137; CDw137; ILA
<b>Host Species</b>	Rabbit
<b>Description</b>	PE-conjugated Anti-4-1BB antibody(DM67); Rabbit mAb
<b>Delivery</b>	3-4 weeks
<b>Uniprot ID</b>	Q07011
<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 member of the TNF-receptor superfamily. This receptor contributes to the clonal expansion; survival; and development of T cells. It can also induce proliferation in peripheral monocytes; enhance T cell apoptosis induced by TCR:CD3 triggered activation; and regulate CD28 co-stimulation to promote Th1 cell responses. The expression of this receptor is induced by lymphocyte activation. TRAF adaptor proteins have been shown to bind to this receptor and transduce the signals leading to activation of NF-kappaB.
<b>Usage</b>	Research use only
<b>Conjugate</b>	PE-conjugated

