

**PRODUCT INFORMATION**

<b>Clone ID</b>	DM170
<b>Target</b>	LIGHT
<b>Synonyms</b>	TNFSF14; CD258; HVEM; LIGHT; LTg
<b>Host Species</b>	Rabbit
<b>Description</b>	PE-conjugated Anti-LIGHT antibody(DM170); Rabbit mAb
<b>Delivery</b>	3-4 weeks
<b>Uniprot ID</b>	O43557
<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 tumor necrosis factor (TNF) ligand family. This protein is a ligand for TNFRSF14; which is a member of the tumor necrosis factor receptor superfamily; and which is also known as a herpesvirus entry mediator (HVEM). This protein may function as a costimulatory factor for the activation of lymphoid cells and as a deterrent to infection by herpesvirus. This protein has been shown to stimulate the proliferation of T cells; and trigger apoptosis of various tumor cells. This protein is also reported to prevent tumor necrosis factor alpha mediated apoptosis in primary hepatocyte. Two alternatively spliced transcript variant encoding distinct isoforms have been reported.
<b>Usage</b>	Research use only
<b>Conjugate</b>	PE-conjugated

