

12-9342-PE: PE-conjugated Anti-LIGHT antibody(DM170); Rabbit mAb

Clonality :	Monoclonal
Clone Name :	DM170
Application :	Flow Cyt
Reactivity :	Human
Conjugate :	PE-conjugated
Gene :	LIGHT
Uniprot ID :	O43557
Alternative Name :	TNFSF14; CD258; HVEML; LIGHT; LTg
Isotype :	Rabbit IgG

Description

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.

Product Info

Amount :	100 Test
Purification :	Purified from cell culture supernatant by affinity chromatography
Content :	Liquid PBS with 0.05% Proclin300, 1% BSA
Storage condition :	Store at 2°C-8°C for 6 months

Application Note

Flow Cyt 1:100