

LIGHT (DM170) RABBIT MAB

目录: 28513

产品名称: LIGHT(DM170) Rabbit Monoclonal Antibody

基因符号: TNFSF14; CD258; HVEM; LIGHT; LTg

描述: LIGHT antibody(DM170) Rabbit Monoclonal Antibody

背景: 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.

经过测试的应用: ELISA; Flow Cyt

推荐稀释度: ELISA 1:5000-10000; Flow Cyt 1:100

种属反应性: Rabbit

亚型: Rabbit IgG

纯化: Purified from cell culture supernatant by affinity chromatography

种属反应性: Human LIGHT

成分: Lyophilized from sterile PBS, pH 7.4. 5 % – 8% trehalose is added as protectants before lyophilization.

储存和运输: 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).

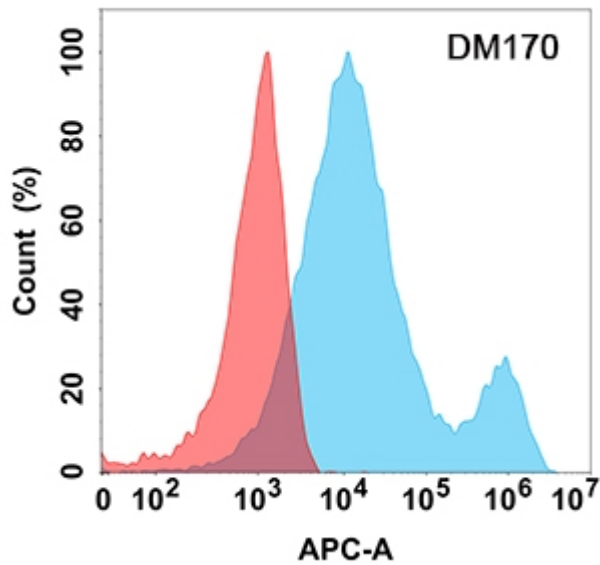


Figure 1. Flow cytometry analysis with LIGHT (DM170) on Expi293 cells transfected with human LIGHT (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).