

TNFSF15 (DMC464) IGG1 CHIMERIC MAB

目录: 28240

产品名称: TNFSF15(DMC464) IgG1 Chimeric Monoclonal Antibody

基因符号: TL1; VEG1

描述: TNFSF15 antibody(DMC464) IgG1 Chimeric Monoclonal Antibody

背景: The protein encoded by this gene is a cytokine that belongs to the tumor necrosis factor (TNF) ligand family. This protein is abundantly expressed in endothelial cells; but is not expressed in either B or T cells. The expression of this protein is inducible by TNF and IL-1 alpha. This cytokine is a ligand for receptor TNFRSF25 and decoy receptor TNFRSF21:DR6. It can activate NF-kappaB and MAP kinases; and acts as an autocrine factor to induce apoptosis in endothelial cells. This cytokine is also found to inhibit endothelial cell proliferation; and thus may function as an angiogenesis inhibitor. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq; Feb 2011]

经过测试的应用: Flow Cyt

推荐稀释度: Flow Cyt 1:100

种属反应性: Rabbit

亚型: Rabbit:Human Fc chimeric IgG1

纯化: Purified from cell culture supernatant by affinity chromatography

种属反应性: Human TNFSF15

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).

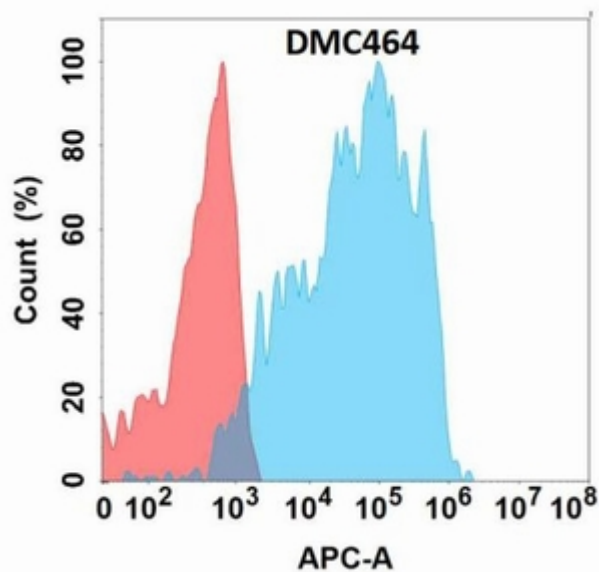


Figure 1. Flow cytometry analysis with TNFSF15 (DMC464) on Expi293 cells transfected with human TNFSF15 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).