

LILRB2 (DMC496) IGG1 CHIMERIC MAB

目录: 28269

产品名称: LILRB2(DMC496) IgG1 Chimeric Monoclonal Antibody

基因符号: LIR-2; ILT-4; MIR-10; CD85d

描述: LILRB2 antibody(DMC496) IgG1 Chimeric Monoclonal Antibody

背景: This gene is a member of the leukocyte immunoglobulin-like receptor (LIR) family; which is found in a gene cluster at chromosomal region 19q13.4. The encoded protein belongs to the subfamily B class of LIR receptors which contain two or four extracellular immunoglobulin domains; a transmembrane domain; and two to four cytoplasmic immunoreceptor tyrosine-based inhibitory motifs (ITIMs). The receptor is expressed on immune cells where it binds to MHC class I molecules on antigen-presenting cells and transduces a negative signal that inhibits stimulation of an immune response. It is thought to control inflammatory responses and cytotoxicity to help focus the immune response and limit autoreactivity. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq; Jul 2008]

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 LILRB2

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).

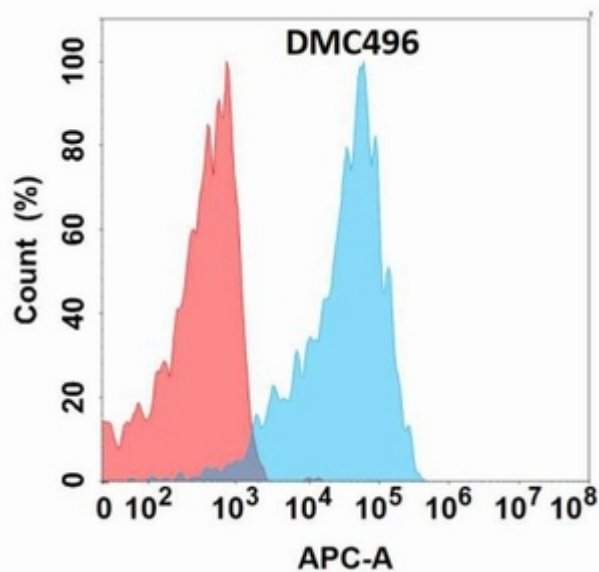


Figure 1. Flow cytometry analysis with LILRB2 (DMC496) on Expi293 cells transfected with human LILRB2 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).