

IL-6 (DMC419) IGG1 CHIMERIC MAB

目录: 28213

产品名称: IL-6(DMC419) IgG1 Chimeric Monoclonal Antibody

基因符号: IL6; Interleukin-6; BSF2; HSF; IFNB2

描述: IL-6 antibody(DMC419) IgG1 Chimeric Monoclonal Antibody

背景: This gene encodes a cytokine that functions in inflammation and the maturation of B cells. In addition; the encoded protein has been shown to be an endogenous pyrogen capable of inducing fever in people with autoimmune diseases or infections. The protein is primarily produced at sites of acute and chronic inflammation; where it is secreted into the serum and induces a transcriptional inflammatory response through interleukin 6 receptor; alpha. The functioning of this gene is implicated in a wide variety of inflammation-associated disease states; including susceptibility to diabetes mellitus and systemic juvenile rheumatoid arthritis. Alternative splicing results in multiple transcript variants.

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 IL-6

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).

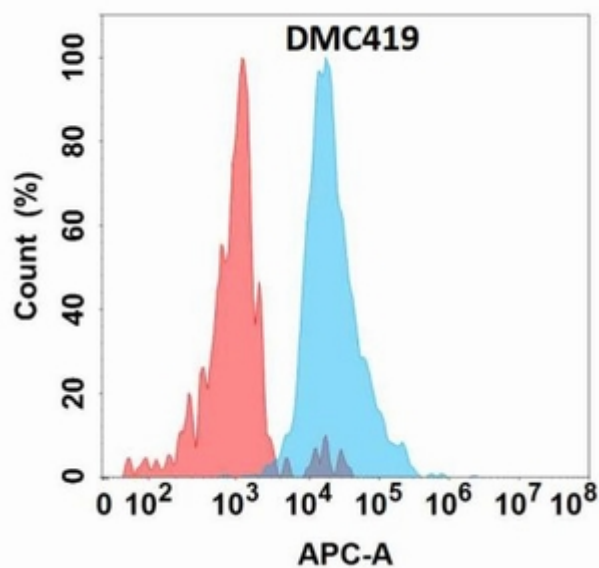


Figure 1. Flow cytometry analysis with IL-6 (DMC419) on Expi293 cells transfected with human IL-6 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).