

CXCR7 (DMC443) IGG1 CHIMERIC MAB

目录: 28231

产品名称: CXCR7(DMC443) IgG1 Chimeric Monoclonal Antibody

基因符号: Atypical chemokine receptor 3;CXC-R7;CXCR-7;Chemokine orphan receptor 1;G-protein coupled receptor 159;RDC-1

描述: CXCR7 antibody(DMC443) IgG1 Chimeric Monoclonal Antibody

背景: This gene encodes a member of the G-protein coupled receptor family. Although this protein was earlier thought to be a receptor for vasoactive intestinal peptide (VIP); it is now considered to be an orphan receptor; in that its endogenous ligand has not been identified. The protein is also a coreceptor for human immunodeficiency viruses (HIV).

Translocations involving this gene and HMGA2 on chromosome 12 have been observed in lipomas.

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 CXCR7

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).

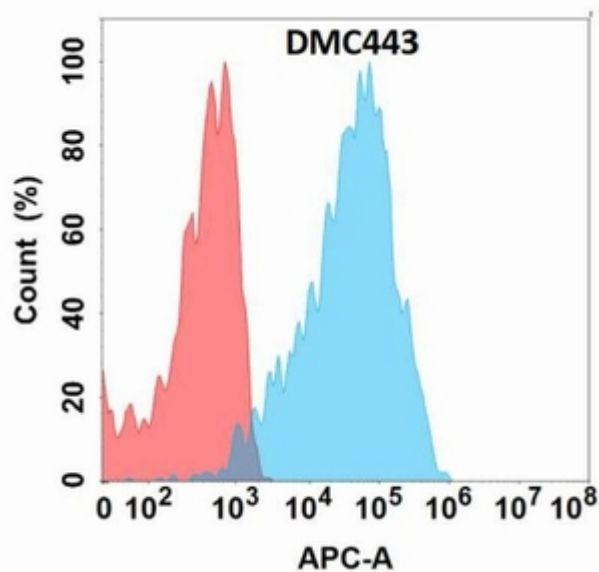


Figure 1. Flow cytometry analysis with CXCR7 (DMC443) on Expi293 cells transfected with human CXCR7 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).