

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## CXCR1 (DMC470) IGG1 CHIMERIC MAB

货号: 28246

产品全名: CXCR1(DMC470) IgGI Chimeric 单抗

基因符号 C-C; C-C-CKR-1; CD128; CD181; CDw128a; CKR-1; CMKAR1; IL8R1; IL8RA; IL8RA

描述: CXCR1 antibody(DMC470) IgG1 Chimeric 单抗

背景: The protein encoded by this gene is a member of the G-proteincoupled receptor family. This protein is a receptor for interleukin 8 (IL8). It binds to IL8 with high affinity; and transduces the signal through a G-protein activated second messenger system. Knockout studies in mice suggested that this protein inhibits embryonic oligodendrocyte precursor migration in developing spinal cord. This gene; IL8RB; a gene encoding another high affinity IL8 receptor; as well as IL8RBP; a pseudogene of IL8RB; form a gene cluster in a region mapped to chromosome 2q33-q36. [provided by RefSeq; Jul 2008]

经过测试的应用: Flow Cyt

推荐稀释比: 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: 人 CXCR1

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).



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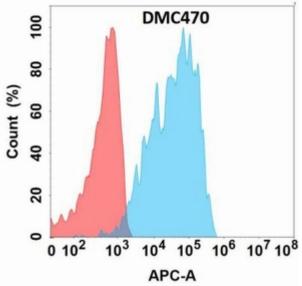


Figure 1. Flow cytometry analysis with Anti-CXCR1 (DMC470) on Expi293 cells transfected with human CXCR1 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).