

## 12-9478: Anti-CXCR5 antibody(DMC679); IgG1 Chimeric mAb

<b>Clonality :</b>	Monoclonal
<b>Clone Name :</b>	DMC679
<b>Application :</b>	FACS
<b>Reactivity :</b>	Human
<b>Uniprot ID :</b>	P32302; A0N0R2; A8K647; Q2YD84
<b>Alternative Name :</b>	Blr1; CXC-R5; CXCR-5; Gpcr6; MDR15
<b>Isotype :</b>	Rabbit/Human Fc chimeric IgG1

### Description

Description :Anti-CXCR5 antibody(DMC679); IgG1 Chimeric mAb

Cytokine receptor that binds to B-lymphocyte chemoattractant (BLC). Involved in B-cell migration into B-cell follicles of spleen and Peyer patches but not into those of mesenteric or peripheral lymph nodes.[UniProtKB:Swiss-Prot Function]

### Product Info

<b>Amount :</b>	10 µg / 100 µg
<b>Purification :</b>	Purified from cell culture supernatant by affinity chromatography
<b>Content :</b>	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.
<b>Storage condition :</b>	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). Lyophilized proteins are shipped at ambient temperature.

### Application Note

FACS 1:100

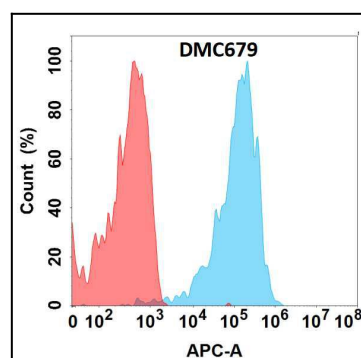


Figure 1. Flow cytometry analysis with Anti-CXCR5(DMC679) on Expi293 cells transfected with human CXCR5(Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).