

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

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

Description

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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

Amount :	10 µg / 100 µg
Purification :	Purified from cell culture supernatant by affinity chromatography
Content :	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.
Storage condition :	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

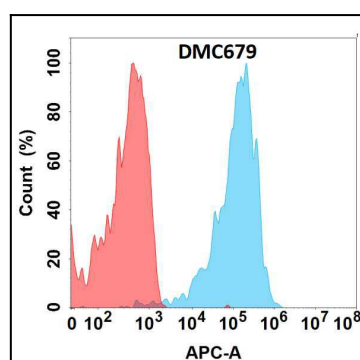


Figure 1. Flow cytometry analysis with Anti-CXCR5(DMC679) on Expi293 cells transfected with human CXCR5(Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).