

12-9479-PE: PE-conjugated Anti-CXCR4 antibody(DMC680), IgG1 Chimeric mAb

Clonality :	Monoclonal
Clone Name :	DMC680
Application :	Flow Cyt
Reactivity :	Human
Conjugate :	PE-conjugated
Gene :	CXCR4
Uniprot ID :	P61073; A0A0U3FJG0; A0A0U3GXA9
Alternative Name :	CD184; D2S201E; FB22; HM89; HSY3RR; LAP-3; LAP3; LCR1; LESTR; NPY3R; NPYR; NPYRL; NPY3R; WHIM; WHIMS
Isotype :	Rabbit/Human Fc chimeric IgG1

Description

This gene encodes a CXC chemokine receptor specific for stromal cell-derived factor-1. The protein has 7 transmembrane regions and is located on the cell surface. It acts with the CD4 protein to support HIV entry into cells and is also highly expressed in breast cancer cells. Mutations in this gene have been associated with WHIM (warts; hypogammaglobulinemia; infections; and myelokathexis) syndrome. Alternate transcriptional splice variants; encoding different isoforms; have been characterized. [provided by RefSeq; Jul 2008]

Product Info

Amount :	100 Test
Purification :	Purified from cell culture supernatant by affinity chromatography
Content :	Liquid PBS with 0.05% Proclin300, 1% BSA
Storage condition :	Store at 2°C-8°C for 6 months

Application Note

Flow Cyt 1:100