

12-9446-PE: PE-conjugated Anti-CXCR1 antibody(DMC470); IgG1 Chimeric mAb

Clonality :	Monoclonal
Clone Name :	DMC470
Application :	Flow Cyt
Reactivity :	Human
Conjugate :	PE-conjugated
Gene :	CXCR1
Uniprot ID :	P25024
Alternative Name :	C-C; C-C-CKR-1; CD128; CD181; CDw128a; CKR-1; CMKAR1; IL8R1; IL8RA; IL8RBA
Isotype :	Rabbit/Human Fc chimeric IgG1

Description

The protein encoded by this gene is a member of the G-protein-coupled 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]

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