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12-9376-PE: PE-conjugated Anti-CXCR3 antibody(DM208); Rabbit mAb

Clonality :	Monoclonal
Clone Name :	DM208
Application :	Flow Cyt
Reactivity :	Human
Conjugate :	PE-conjugated
Gene :	CXCR3
Uniprot ID :	P49682
Alternative Name :	CD182; CD183; CKR-L2; CMKAR3; GPR9; IP10-R; Mig-R; MigR
Isotype :	Rabbit IgG

Description

This gene encodes a G protein-coupled receptor with selectivity for three chemokines; termed CXCL9:Mig (monokine induced by interferon-g); CXCL10:IP10 (interferon-g-inducible 10 kDa protein) and CXCL11:I-TAC (interferon-inducible T cell a-chemoattractant). Binding of chemokines to this protein induces cellular responses that are involved in leukocyte traffic; most notably integrin activation; cytoskeletal changes and chemotactic migration. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. One of the isoforms (CXCR3-B) shows high affinity binding to chemokine; CXCL4:PF4 (PMID:12782716). [provided by RefSeq; Jun 2011]

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

For Research Use Only. Not for use in diagnostic/therapeutics procedures.