

CCR5 antibody

Product Information

Catalog No.:	FNab01391
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

Background

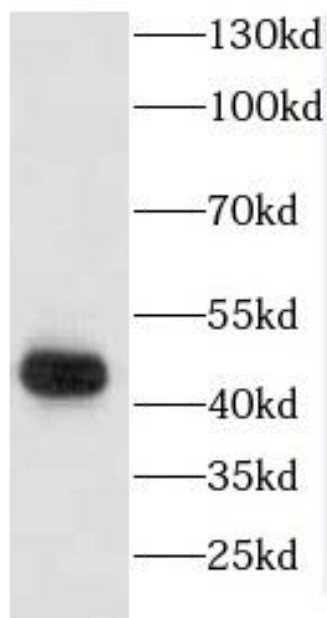
Receptor for a number of inflammatory CC-chemokines including MIP-1-alpha, MIP-1-beta and RANTES and subsequently transduces a signal by increasing the intracellular calcium ion level. May play a role in the control of granulocytic lineage proliferation or differentiation. Acts as a coreceptor(CD4 being the primary receptor) for HIV-1 R5 isolates. (Microbial infection) Acts as a receptor for human immunodeficiency virus-1/HIV-1.

Immunogen information

Immunogen:	chemokine(C-C motif) receptor 5
Synonyms:	C-C chemokine receptor type 5 (C-C CKR-5, CC-CKR-5, CCR-5, CCR5) CHEMR13 HIV-1 fusion coreceptor CCR5 CMKBR5
Observed MW:	45 kDa
Uniprot ID :	P51681

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, FC
Recommended dilution: WB:	1:500-1:2000
Image:	



HeLa cells were subjected to SDS PAGE followed by western blot with FNab01391(CCR5 antibody) at dilution of 1:800