

Product name:	CKR-2 Rabbit Polyclonal Antibody
Cat number:	ABN08867
Conjugate:	Unconjugated
Size:	100µL
Clone:	Polyclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	Synthesized peptide derived from CKR-2 . at AA range: 250-330
Reactivity:	Mouse,Rat
Applications:	WB 1:500-1:2000,ICC/IF 1:200-1:1000,ELISA 1:5000-1:10000
Molecular Weight:	46kDa
Purification:	Affinity purification
Form:	Liquid
Buffer:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	CCR2 (C-C Motif Chemokine Receptor 2) is a Protein Coding gene. Diseases associated with CCR2 include idiopathic anterior uveitis and cd3zeta deficiency. Among its related pathways are Signaling by GPCR and A-beta Pathways: uptake and Degradation. GO annotations related to this gene include G-protein coupled receptor activity and chemokine receptor activity. An important paralog of this gene is CCR9. eceptor for the CCL2, CCL7 and CCL13 chemokines. Transduces a signal by increasing intracellular calcium ion levels. Alternative coreceptor with CD4 for HIV-1 infection. hemokine CC receptors (CCRs) predominantly recognize CC chemokines. CC chemokines are distinguished by having four conserved cysteines, with the first two cysteines being adjacent to each other. There are 10 chemokine CC receptors.