

CKR-2 Polyclonal Antibody

Cat No: HR1AP5505

For research use only

Overview

Product Name	CKR-2 Polyclonal Antibody
Source	Rabbit
Applications	WB,IF,ELISA
Species Reactivity	Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	46kDa
GeneID?Human?	CCR2
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	CCR2; CMKBR2; C-C chemokine receptor type 2; C-C CKR-2; CC-CKR-2; CCR-2; CCR2; Monocyte chemoattractant protein 1 receptor; MCP-1-R; CD antigen CD192
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.