

CD192 Rabbit Polyclonal Antibody

Catalog# UZ-PA02391

Product information

产品货号	UZ-PA02391
别名	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; CD192
产品名称	CD192 Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	CCR2
推荐应用	WB,ELISA
反应种属	Human,Rat,Mouse
存储缓冲液	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N
Human Gene ID	729230
Human Swissprot No.	P41597
免疫原	The antiserum was produced against synthesized peptide derived from the N-terminal region of human CCR2. AA range:1-50
稀释度	WB 1:500-1:2000, ELISA 1:10000.Not yet tested in other applications.
预测分子量	42kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
背景介绍	This gene encodes two isoforms of a receptor for monocyte chemoattractant protein-1, a chemokine which specifically mediates monocyte chemotaxis. Monocyte chemoattractant protein-1 is involved in monocyte infiltration in inflammatory diseases such as rheumatoid arthritis as well as in the inflammatory response against tumors. The receptors encoded by this gene mediate agonist-dependent calcium mobilization and inhibition of adenylyl cyclase. This gene is located in the chemokine receptor gene cluster region. Two alternatively spliced transcript variants are expressed by the gene. [provided by RefSeq, Mar 2009],
细胞定位	Cell membrane ; Multi-pass membrane protein . The chemoattractant receptors are distributed throughout the cell surface; after stimulation with a ligand, such as CCL2, they are rapidly recruited into microdomain clusters at the cell membrane.
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal