

产品名称: CCR3 (9I16) Rabbit Monoclonal Antibody
产品货号: AMRe08158



产品概述 (Summary)

产品名称 (Production Name)	CCR3 (9I16) Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	IHC
种属反应性 (Reactivity)	Human, Mouse, Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	CCR3
别名 (Alternative Names)	CCR3; CD193; CCCKR3; CMKBR3; CKR3; CMKBR1L2; C-C chemokine receptor type 3;
基因 ID (Gene ID)	1232.0
蛋白 ID (SwissProt ID)	P51677.

产品应用 (Application)

稀释比 (Dilution Ratio)	IHC 1:50-1:200
蛋白分子量 (Molecular Weight)	41kDa

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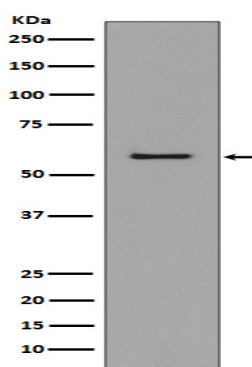
研究背景 (Background)

Receptor for a C-C type chemokine. Binds to eotaxin, eotaxin-3, MCP-3, MCP-4, RANTES and MIP-1 delta. Subsequently transduces a signal by increasing the intracellular calcium ions level. Alternative coreceptor with CD4 for HIV-1 infection. Receptor for C-C type chemokine. Binds and responds to a variety of chemokines, including CCL11, CCL26, CCL7, CCL13, RANTES(CCL5) and CCL15 (PubMed:7622448, PubMed:8642344, PubMed:8676064). Subsequently transduces a signal by increasing the intracellular calcium ions level (PubMed:8676064). In addition acts as a possible functional receptor for NARS1 (PubMed:30171954).

研究领域 (Research Area)

Immunology; Innate Immunity; Chemokines; Beta Chemokine Rec. (CCR); Signal Transduction; Signaling Pathway; G Protein Signaling; GPCR; Immune System Diseases; Antiviral Signaling; HIV-related

图片 (Image Data)



Western blot analysis of CCR3 expression in K562 cell lysate.

注意事项 (Note)

For research use only .