

产品名称: CCL4/MIP1 beta (2H8) Rabbit Monoclonal Antibody
产品货号: AMRe08145



产品概述 (Summary)

产品名称 (Production Name)	CCL4/MIP1 beta (2H8) Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB, ICC/IF, IP
种属反应性 (Reactivity)	Human

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)	CCL4
别名 (Alternative Names)	ACT2; G-26; HC21; LAG1; LAG-1; MIP1B; SCYA2; SCYA4; MIP1B1; AT744.1; MIP-1-beta;
基因 ID (Gene ID)	388372;6351
蛋白 ID (SwissProt ID)	P13236.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:10000, ICC/IF 1:100-1:200, IP 1:50-1:100
蛋白分子量 (Molecular Weight)	10kDa

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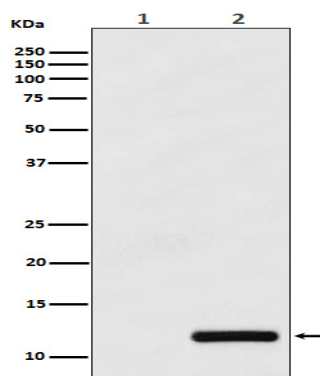
研究背景 (Background)

Monokine with inflammatory and chemokinetic properties. Binds to CCR5. One of the major HIV-suppressive factors produced by CD8+ T-cells. Recombinant MIP-1-beta induces a dose-dependent inhibition of different strains of HIV-1, HIV-2, and simian immunodeficiency virus (SIV). Monokine with inflammatory and chemokinetic properties. Binds to CCR5. One of the major HIV-suppressive factors produced by CD8+ T- cells. Recombinant MIP-1-beta induces a dose-dependent inhibition of different strains of HIV-1, HIV-2, and simian immunodeficiency virus (SIV). The processed form MIP-1-beta(3-69) retains the abilities to induce down-modulation of surface expression of the chemokine receptor CCR5 and to inhibit the CCR5-mediated entry of HIV-1 in T-cells. MIP-1- beta(3-69) is also a ligand for CCR1 and CCR2 isoform B.

研究领域 (Research Area)

Immunology; Innate Immunity; Chemokines; Beta Chemokines (CC); Macrophage / Inflamm; Immune System Diseases; Antiviral Signaling; HIV-related; Cytokines and cytokine receptors ELISA kits; Neuroscience

图片 (Image Data)



Western blot analysis of CCL4/MIP1 beta expression in (1) THP-1 cell lysate; (2) THP-1 cell treated with PMA+LPS+Brefeldin

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注意事项 (Note)

For research use only .