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# CX3CR1 Rabbit pAb

货号: **AYP13659**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Rattus norvegicus
应用	WB IHC
推荐浓度	<b>WB:</b> 1:100 - 1:500 <b>IHC:</b> 1:50 - 1:200
理论分子量	40kDa/41kDa/43kDa
实测分子量	52KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Raji,SH-SY5Y,Mouse spinal cord,Mouse brain,Rat testis
细胞定位	Cell membrane,Multi-pass membrane protein
纯化	Affinity purification

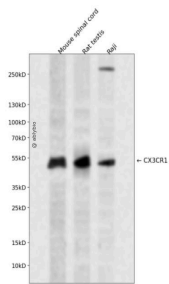
## 抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 100-200 of human CX3CR1 (NP_001328.1).
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## 靶点信息

研究背景	Fractalkine is a transmembrane protein and chemokine involved in the adhesion and migration of leukocytes. The protein encoded by this gene is a receptor for fractalkine. The encoded protein also is a coreceptor for HIV-1, and some variations in this gene lead to increased susceptibility to HIV-1 infection and rapid progression to AIDS. Four transcript variants encoding two different isoforms have been found for this gene.
基因ID	1524
基因名	CX3CR1
Swiss	P49238 ( <a href="https://www.uniprot.org/uniprotkb/P49238/entry">https://www.uniprot.org/uniprotkb/P49238/entry</a> )
别名	CX3CR1,CCRL1,CMKBRL1,CMKDR1,GPR13,GPRV28,V28,CX3CR1 Rabbit pAb,Beta chemokine receptor-like 1,Fractalkine receptor,G-protein coupled receptor 13

## 产品验证



Western blot analysis of CX3CR1 expressed in Mouse spinal cord, Rat testis, Raji using CX3CR1 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

## 实验步骤

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