

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **CXCL12 RABBIT PAB**

货号: S220194

产品全名: CXCL12 兔多抗

基因符号 IRH; PBSF; SDFI; TLSF; SDFIA; SDFIB; TPARI; SCYBI2 UNIPROT ID: P48061 (Gene Accession - NP\_000600)

背景: This gene encodes a stromal cell-derived alpha chemokine member of the intercrine family. This gene product and its receptor CXCR4 can activate lymphocytes and have been implicated in the metastasis of some cancers such as breast cancer. Mutations in this gene are associated with resistance to human immunodeficiency virus type 1 infections. Multiple transcript variants encoding different isoforms have been found for this gene.

抗原: Synthetic peptide of human CXCL12

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 50-200; ELISA: 2000-5000

种属反应性: Rabbit

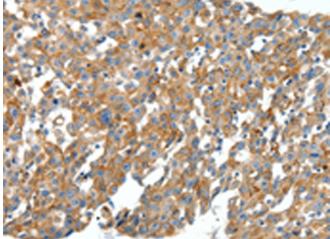
克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG 纯化: Antigen affinity purification 种属反应性: Human, Mouse

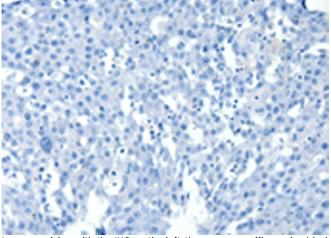
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Cardiovascular, Immunology

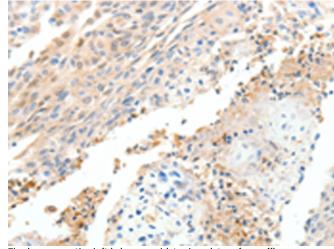
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human breast cancer tissue using 220194(CXCL12 Antibody) at a dilution of 1/40(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human breast cancer tissue is first treated with the synthetic peptide and then with 220194(Anti-CXCL12 Antibody) at dilution 1/40.



The image on the left is immunohistochemistry of paraffinembedded Human cervical cancer tissue using 220194(Anti-CXCL12 Antibody) at a dilution of 1/40.

In comparision with the IHC on the left, the same paraffin-embedded Human cervical cancer tissue is first treated with synthetic peptide and then with D261112(Anti-CXCL12 Antibody) at dilution 1/40.



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