

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **CXCR3 RABBIT PAB**

货号: S219796 产品全名: CXCR3 兔多抗 基因符号 GPR9, MigR, CD182, CD183, Mig-R, CKR-L2, CMKAR3, IP10-R UNIPROT ID: P49682 (Gene Accession - NP\_001495) まま: This cappe on acdes g C protein-coupled receptor with colors

背景: This gene encodes a G protein-coupled receptor with selectivity for three chemokines, termed CXCL9/Mig (monokine induced by interferon-g), CXCL10/IP10 (interferon-g-inducible 10 kDa protein) and CXCL11/I-TAC (interferon-inducible T cell a-chemoattractant). Binding of chemokines to this protein induces cellular responses that are involved in leukocyte traffic, most notably integrin activation, cytoskeletal changes and chemotactic migration. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. One of the isoforms (CXCR3-B) shows high affinity binding to chemokine, CXCL4/PF4.

抗原: Synthetic peptide of human CXCR3

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 25-100; ELISA: 1000-2000 种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

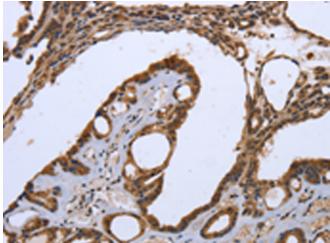
纯化: Antigen affinity purification

种属反应性: Human, Mouse, Rat

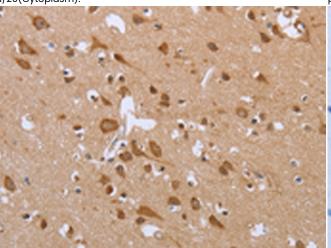
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Signal Transduction, Cardiovascular, Immunology

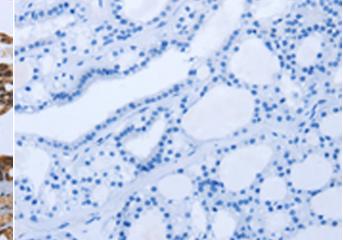
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



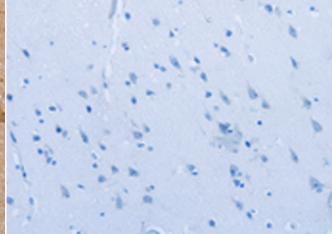
Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 219796(CXCR3 Antibody) at a dilution of 1/20(Cytoplasm).



The image on the left is immunohistochemistry of paraffinembedded Human brain tissue using 219796(Anti-CXCR3 Antibody) at a dilution of 1/20.



In comparision with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with the synthetic peptide and then with 219796(Anti-CXCR3 Antibody) at dilution 1/20.



In comparision with the IHC on the left, the same paraffin-embedded Human brain tissue is first treated with synthetic peptide and then with D260387(Anti-CXCR3 Antibody) at dilution 1/20.



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