

ACKR2 RABBIT PAB

货号: S215490

产品全名: ACKR2 兔多抗

基因符号: D6; hD6; CCR9; CCBP2; CCR10; CMKBR9

UNIPROT ID: O00590 (Gene Accession - NP_001287)

背景: This gene encodes a beta chemokine receptor, which is predicted to be a seven transmembrane protein similar to G protein-coupled receptors. Chemokines and their receptor-mediated signal transduction are critical for the recruitment of effector immune cells to the inflammation site. This gene is expressed in a range of tissues and hemopoietic cells. The expression of this receptor in lymphatic endothelial cells and overexpression in vascular tumors suggested its function in chemokine-driven recirculation of leukocytes and possible chemokine effects on the development and growth of vascular tumors. This receptor appears to bind the majority of beta-chemokine family members; however, its specific function remains unknown. This gene is mapped to chromosome 3p21.3, a region that includes a cluster of chemokine receptor genes.

抗原: Synthetic peptide of human ACKR2

经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: 30-150; WB: 200-1000; ELISA: 5000-10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

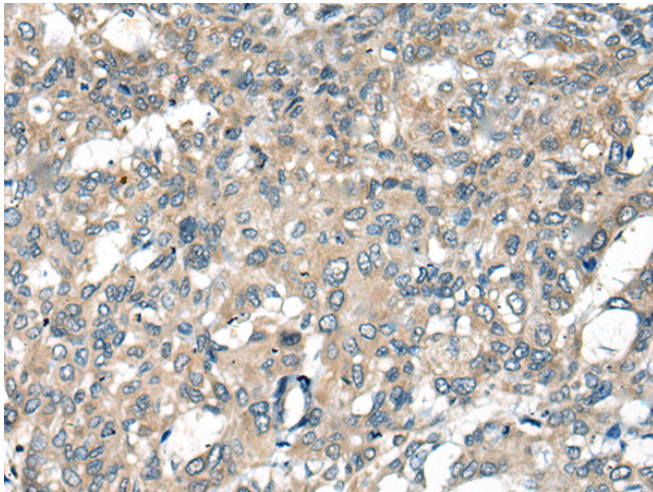
纯化: Antigen affinity purification

种属反应性: Human

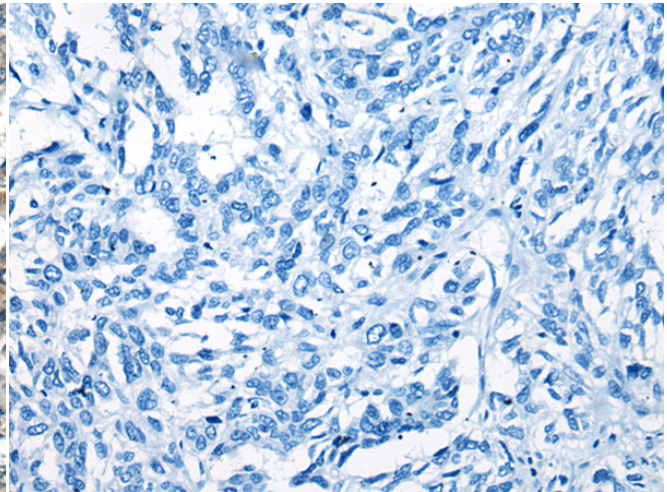
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Immunology

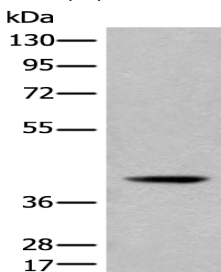
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 215490(ACKR2 Antibody) at a dilution of 1/45(Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the synthetic peptide and then with 215490(Anti-ACKR2 Antibody) at dilution 1/45.



Gel: 8%SDS-PAGE, Lysate: 40 µg;
Lane: Human placenta tissue lysate;
Primary antibody: 215490(ACKR2 Antibody) at dilution 1/400;
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;
Exposure time: 3 seconds

