

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **CELSR2 RABBIT PAB**

货号: S220256 产品全名: CELSR2 兔多抗 基因符号 EGFL2; MEGF3; CDHF10; Flamingo1 UNIPROT ID: Q9HCU4 (Gene Accession - NP\_001399)

背景: The protein encoded by this gene is a member of the flamingo subfamily, part of the cadherin superfamily. The flamingo subfamily consists of nonclassic-type cadherins; a subpopulation that does not interact with catenins. The flamingo cadherins are located at the plasma membrane and have nine cadherin domains, seven epidermal growth factor-like repeats and two laminin A G-type repeats in their ectodomain. They also have seven transmembrane domains, a characteristic unique to this subfamily. It is postulated that these proteins are receptors involved in contact-mediated communication, with cadherin domains acting as homophilic binding regions and the EGF-like domains involved in cell adhesion and receptor-ligand interactions. The specific function of this particular member has not been determined.

抗原: Synthetic peptide of human CELSR2

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 25-100; ELISA: 2000-10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

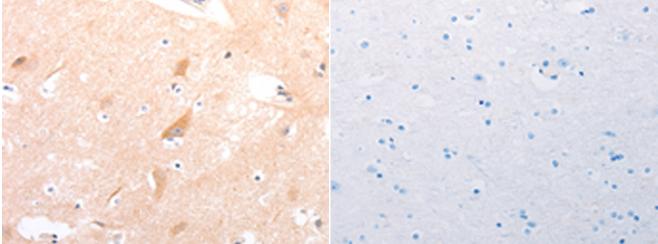
纯化: Antigen affinity purification

种属反应性: Human, Mouse, Rat

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

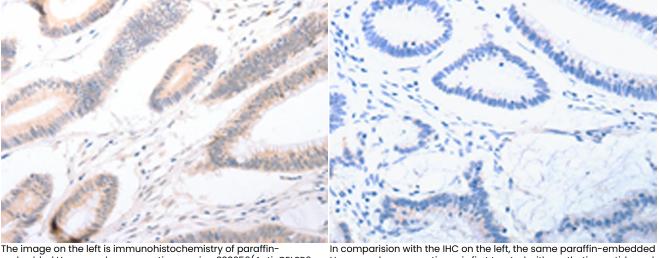
研究领域: Signal Transduction, Neuroscience

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



tissue using 220256(CELSR2 Antibody) at a dilution of 1/50(Cytoplasm).

Immunohistochemistry analysis of paraffin embedded Human brain In comparision with the IHC on the left, the same paraffin-embedded Human brain tissue is first treated with the synthetic peptide and then with 220256(Anti-CELSR2 Antibody) at dilution 1/50.



embedded Human colon cancer tissue using 220256(Anti-CELSR2

Human colon cancer tissue is first treated with synthetic peptide and



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