

EPHA1 RABBIT PAB

货号: S213501

产品全名: EPHA1 兔多抗

基因符号: EPH, EPHT, EPHT1

UNIPROT ID: P21709 (Gene Accession - NP_005223)

背景: This gene belongs to the ephrin receptor subfamily of the protein-tyrosine kinase family. EPH and EPH-related receptors have been implicated in mediating developmental events, particularly in the nervous system. Receptors in the EPH subfamily typically have a single kinase domain and an extracellular region containing a Cys-rich domain and 2 fibronectin type III repeats. The ephrin receptors are divided into 2 groups based on the similarity of their extracellular domain sequences and their affinities for binding ephrin-A and ephrin-B ligands. This gene is expressed in some human cancer cell lines and has been implicated in carcinogenesis.

抗原: Synthetic peptide of human EPHA1

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: Oct-50; ELISA: 500-5000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

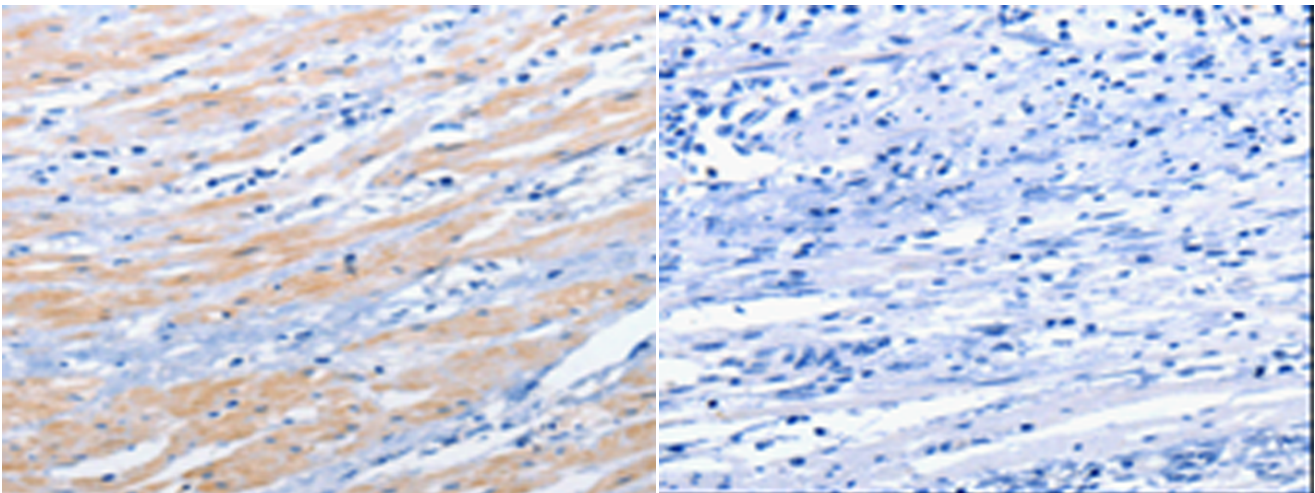
纯化: Antigen affinity purification

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: Neuroscience, Cardiovascular

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



Immunohistochemistry analysis of paraffin embedded Human colon cancer tissue using 213501(EPHA1 Antibody) at a dilution of 1/25(Cytoplasm, Cell membrane).

In comparison with the IHC on the left, the same paraffin-embedded Human colon cancer tissue is first treated with the synthetic peptide and then with 213501(Anti-EPHA1 Antibody) at dilution 1/25.