

HCN2 RABBIT PAB

货号: S219845

产品全名: HCN2 兔多抗

基因符号: BCNG2, HAC-1, BCNG-2

UNIPROT ID: Q9UL51 (Gene Accession - NP_001185)

背景: Hyperpolarization-activated cation channels of the HCN gene family, such as HCN2, contribute to spontaneous rhythmic activity in both heart and brain. Hyperpolarization-activated ion channel exhibiting weak selectivity for potassium over sodium ions. Contributes to the native pacemaker currents in heart (If) and in neurons (Ih). Produces a large instantaneous current. Activated by cAMP. Modulated by intracellular chloride ions and pH; acidic pH shifts the activation to more negative voltages.

抗原: Synthetic peptide of human HCN2

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 50-200; ELISA: 2000-10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

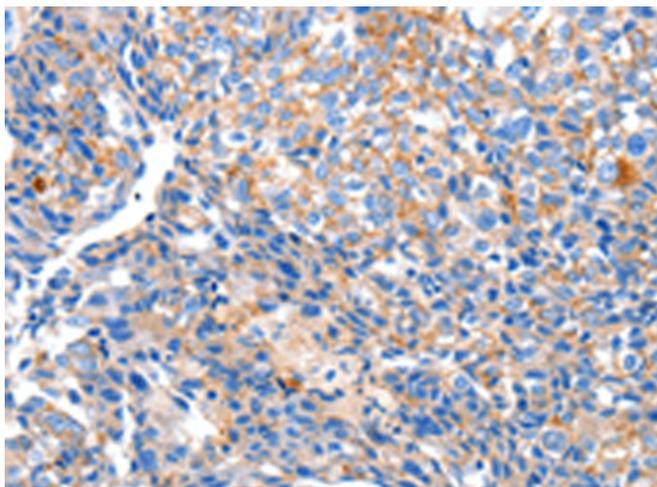
纯化: Antigen affinity purification

种属反应性: Human, Mouse, Rat

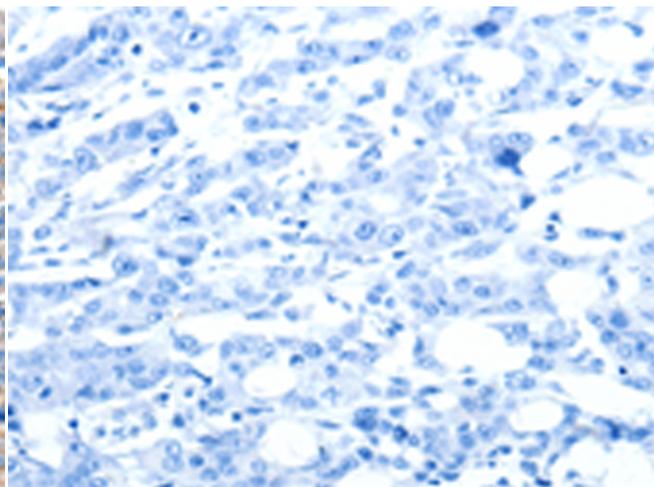
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Neuroscience, Cardiovascular

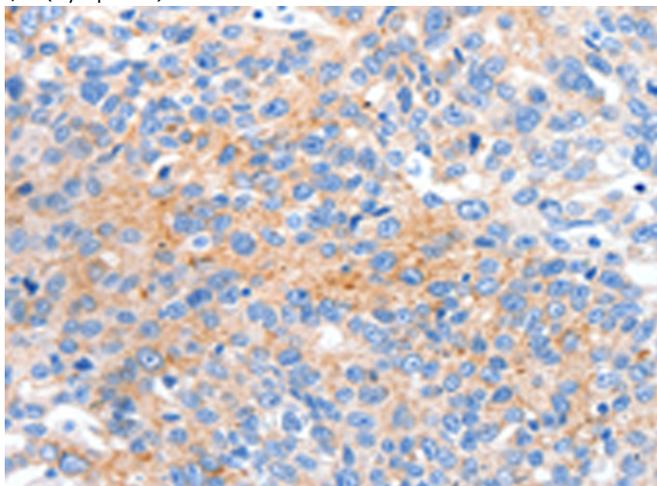
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



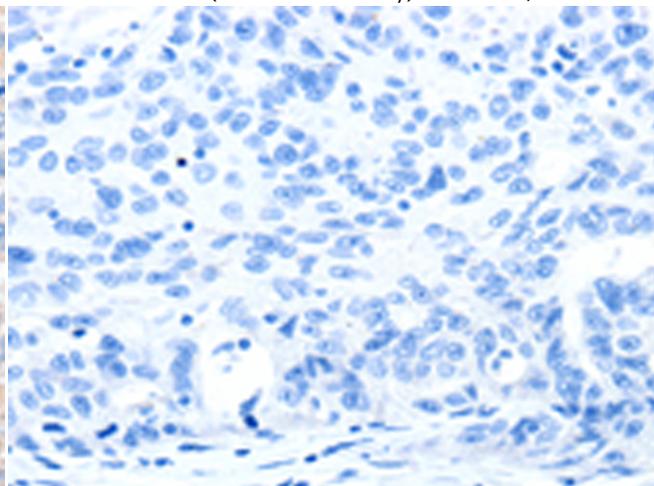
Immunohistochemistry analysis of paraffin embedded Human breast cancer tissue using 219845(HCN2 Antibody) at a dilution of 1/80(Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human breast cancer tissue is first treated with the synthetic peptide and then with 219845(Anti-HCN2 Antibody) at dilution 1/80.



The image on the left is immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using 219845(Anti-HCN2 Antibody) at a dilution of 1/80.



In comparison with the IHC on the left, the same paraffin-embedded Human ovarian cancer tissue is first treated with synthetic peptide and then with D260475(Anti-HCN2 Antibody) at dilution 1/80.



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
