

HCN1 RABBIT PAB

货号: S219844

产品全名: HCN1 兔多抗

基因符号: BCNG1, HAC-2, BCNG-1

UNIPROT ID: O60741 (Gene Accession - NP_066550)

背景: The membrane protein encoded by this gene is a hyperpolarization-activated cation channel that contributes to the native pacemaker currents in heart and neurons. The encoded protein can homodimerize or heterodimerize with other pore-forming subunits to form a potassium channel. This channel may act as a receptor for sour tastes.

抗原: Synthetic peptide of human HCN1

经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: 25-100;WB: 500-2000;ELISA: 1000-5000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

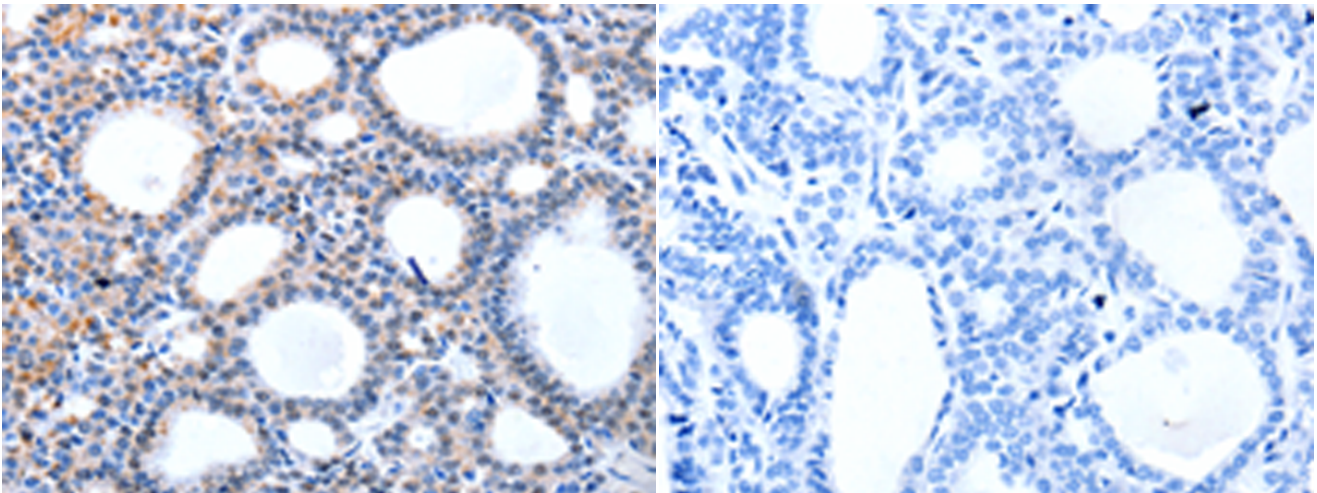
纯化: Antigen affinity purification

种属反应性: Human, Mouse, Rat

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

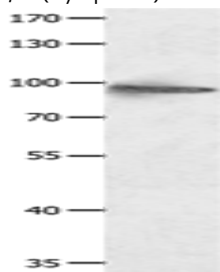
研究领域: Neuroscience, Cardiovascular

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



Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 219844(HCN1 Antibody) at a dilution of 1/50(Cytoplasm).

In comparison with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with the synthetic peptide and then with 219844(Anti-HCN1 Antibody) at dilution 1/50.



Gel: 8%SDS-PAGE, Lysate: 40 µg;

Lane: HeLa cells;

Primary antibody: 219844(HCN1 Antibody) at dilution 1/950;

Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;

Exposure time: 10 seconds