

## 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

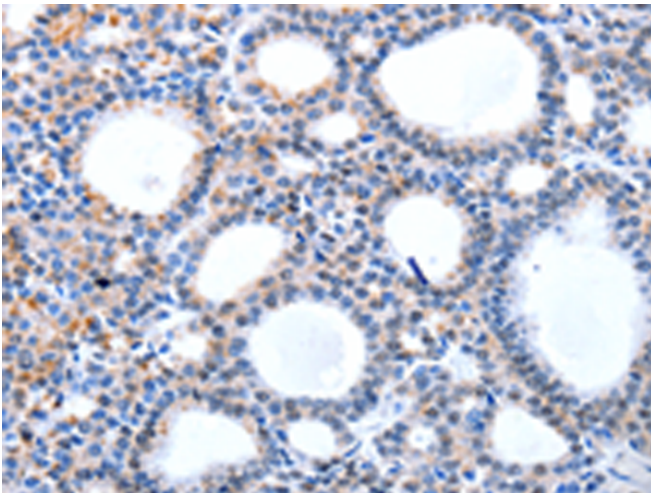
**纯化:** Antigen affinity purification

**种属反应性:** Human, Mouse, Rat

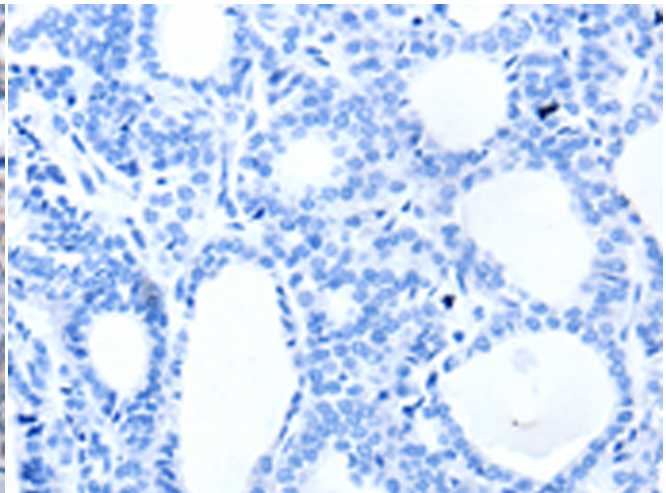
**成分:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**研究领域:** Neuroscience, Cardiovascular

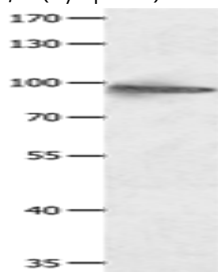
**储存和运输:** Store at -20°C. Avoid repeated freezing and thawing



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