

## KCNJ9 RABBIT PAB

货号: S220573

产品全名: KCNJ9 兔多抗

基因符号: GIRK3; KIR3.3

**UNIPROT ID:** Q92806 (Gene Accession - NP\_004974)

**背景:** Potassium channels are present in most mammalian cells, where they participate in a wide range of physiologic responses. The protein encoded by this gene is an integral membrane protein and inward-rectifier type potassium channel. The encoded protein, which has a greater tendency to allow potassium to flow into a cell rather than out of a cell, is controlled by G-proteins. It associates with another G-protein-activated potassium channel to form a heteromultimeric pore-forming complex.

**抗原:** Synthetic peptide of human KCNJ9

**经过测试的应用:** ELISA, WB, IHC

**推荐稀释比:** IHC: 25-100;WB: 200-1000;ELISA: 1000-2000

**种属反应性:** Rabbit

**克隆性:** Rabbit Polyclonal

**亚型:** Immunogen-specific rabbit IgG

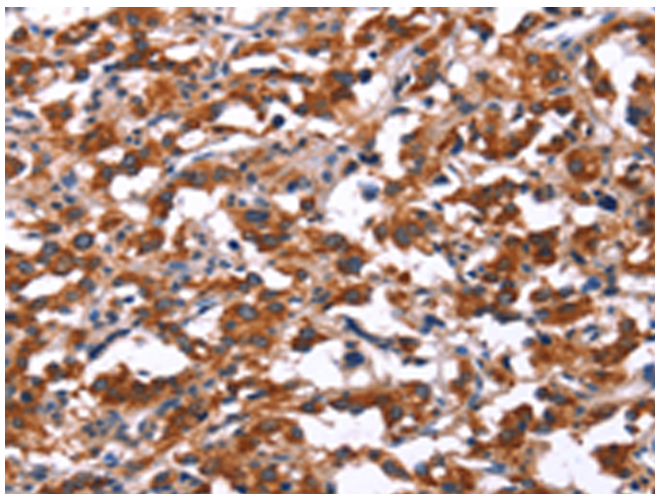
**纯化:** Antigen affinity purification

**种属反应性:** Human, Mouse, Rat

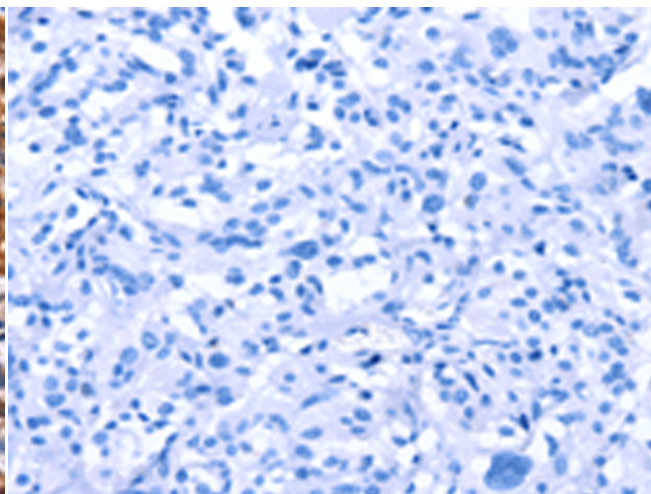
**成分:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**研究领域:** Metabolism, Signal Transduction, Neuroscience

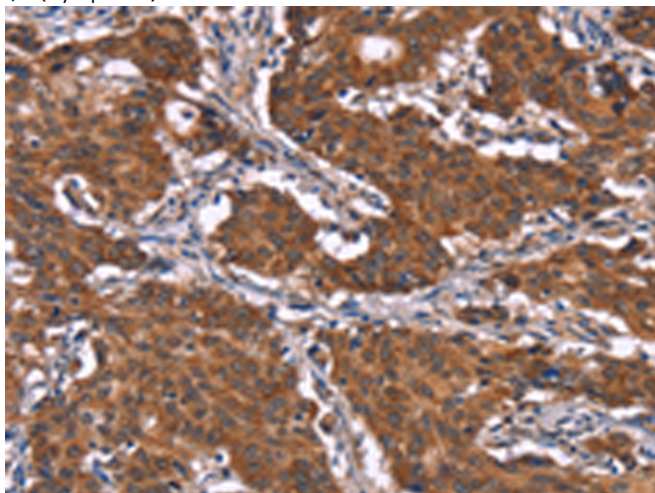
**储存和运输:** Store at -20°C. Avoid repeated freezing and thawing



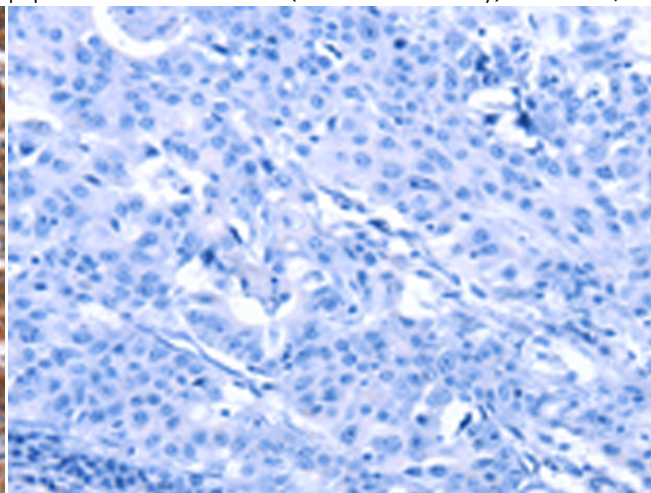
Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 220573(KCNJ9 Antibody) at a dilution of 1/15(Cytoplasm).



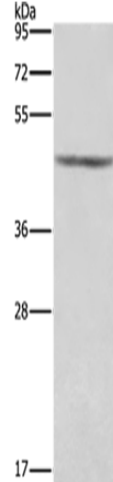
In comparison with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with the synthetic peptide and then with 220573(Anti-KCNJ9 Antibody) at dilution 1/15.



The image on the left is immunohistochemistry of paraffin-embedded Human gastric cancer tissue using 220573(Anti-KCNJ9 Antibody) at a dilution of 1/15.



In comparison with the IHC on the left, the same paraffin-embedded Human gastric cancer tissue is first treated with synthetic peptide and then with D26171(Anti-KCNJ9 Antibody) at dilution 1/15.



Gel: 8%SDS-PAGE, Lysate: 40 µg;  
Lane: Human placenta tissue;  
Primary antibody: 220573(KCNJ9 Antibody) at dilution 1/350;  
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;  
Exposure time: 1 second



# Product Description

Pioneering GTPase and Oncogene Product Development since 2010

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