

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

KCNH6 RABBIT PAB

货号: S216549

产品全名: KCNH6 兔多抗

基因符号 ERG2; ERG-2; HERG2; Kv11.2; hERG-2

UNIPROT ID: Q9H252 (Gene Accession - BC006334)

背景: Voltage-gated potassium (Kv) channels represent the most complex class of voltage-gated ion channels from both functional and structural standpoints. Their diverse functions include regulating neurotransmitter release, heart rate, insulin secretion, neuronal excitability, epithelial electrolyte transport, smooth muscle contraction, and cell volume. This gene encodes a member of the potassium channel, voltage-gated, subfamily H. This member is a pore-forming (alpha) subunit. Alternative splicing results in multiple transcript variants that encode different isoforms.

抗原: Fusion protein of human KCNH6

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 25-100; ELISA: 2000-5000

种属反应性: Rabbit 克隆性: Rabbit Polyclonal

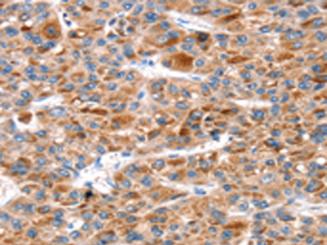
亚型: Immunogen-specific rabbit IgG 纯化: Antigen affinity purification

种属反应性: Human, Rat

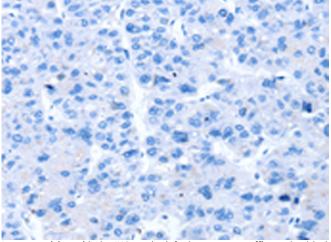
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Neuroscience

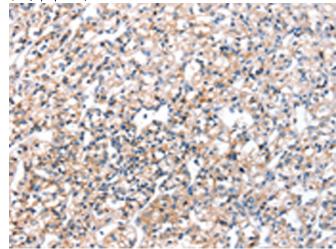
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



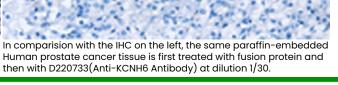
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 216549(KCNH6 Antibody) at a dilution of 1/30(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the fusion protein and then with 216549(Anti-KCNH6 Antibody) at dilution 1/30.



The image on the left is immunohistochemistry of paraffinembedded Human prostate cancer tissue using 216549(Anti-KCNH6 Antibody) at a dilution of 1/30.





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