

GRK2 RABBIT PAB

货号: S219837

产品全名: GRK2 兔多抗

基因符号: BARK1; ADRBK1; BETA-ARK1

UNIPROT ID: P25098 (Gene Accession - NP_001610)

背景: This gene encodes a member of the G protein-coupled receptor kinase family of proteins. The encoded protein phosphorylates the beta-adrenergic receptor as well as a wide range of other substrates including non-GPCR cell surface receptors, and cytoskeletal, mitochondrial, and transcription factor proteins. Data from rodent models supports a role for this gene in embryonic development, heart function and metabolism. Elevated expression of this gene has been observed in human patients with heart failure and Alzheimer's disease.

抗原: Synthetic peptide of human GRK2

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 100-300; ELISA: 1000-10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

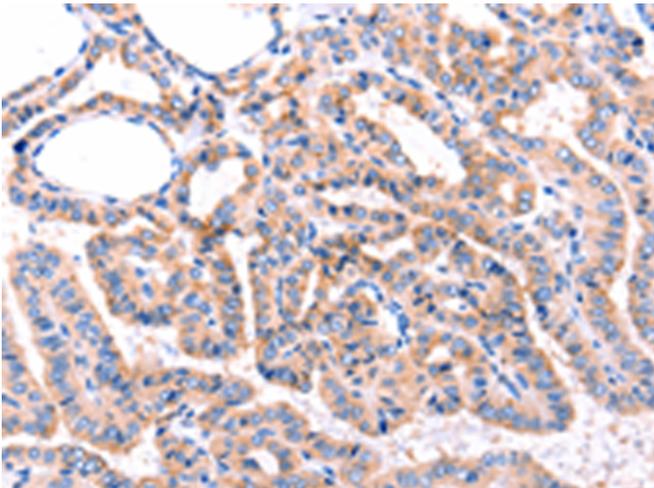
纯化: Antigen affinity purification

种属反应性: Human, Mouse, Rat

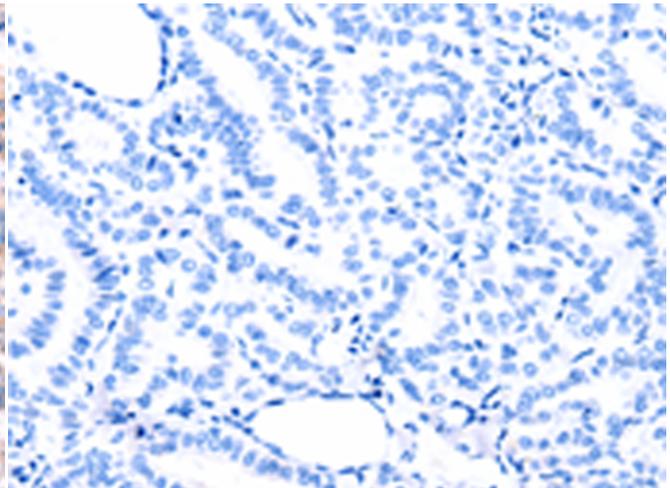
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: 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 219837(GRK2 Antibody) at a dilution of 1/87(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 219837(Anti-GRK2 Antibody) at dilution 1/87.