

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

NPPA RABBIT PAB

货号: S217164

产品全名: NPPA 兔多抗

基因符号 ANF; ANP; PND; ATFB6; CDD-ANF

UNIPROT ID: P01160 (Gene Accession - BC005893)

背景: The protein encoded by this gene belongs to the natriuretic peptide family. Natriuretic peptides are implicated in the control of extracellular fluid volume and electrolyte homeostasis. This protein is synthesized as a large precursor (containing a signal peptide), which is processed to release a peptide from the N-terminus with similarity to vasoactive peptide, cardiodilatin, and another peptide from the C-terminus with natriuretic-diuretic activity. Mutations in this gene have been associated with atrial fibrillation familial type 6.

抗原: Fusion protein of human NPPA

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

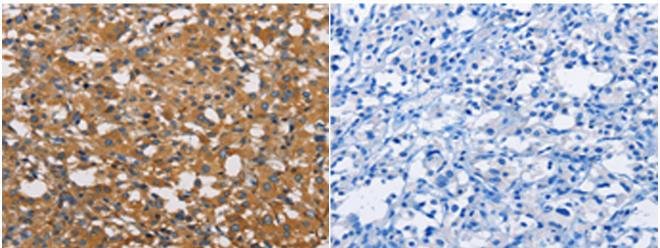
克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG 纯化: Antigen affinity purification 种属反应性: Human, Mouse, Rat

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

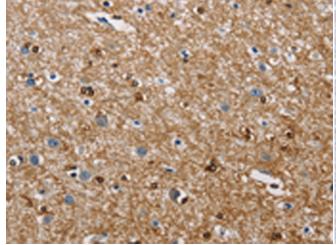
研究领域: Signal Transduction, Cardiovascular

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

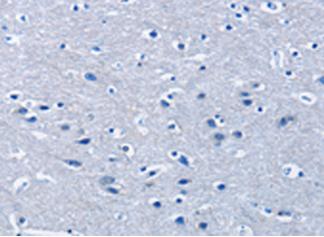


Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 217164(NPPA Antibody) at a dilution of 1/30(Cytoplasm).

In comparision with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with the fusion protein and then with 217164(Anti-NPPA Antibody) at dilution 1/30.



The image on the left is immunohistochemistry of paraffinembedded Human brain tissue using 217164(Anti-NPPA Antibody) at a dilution of 1/30.



In comparision with the IHC on the left, the same paraffin-embedded Human brain tissue is first treated with fusion protein and then with D221903(Anti-NPPA Antibody) at dilution 1/30.



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