

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## AGTR2 RABBIT PAB

货号: S213806 产品全名: AGTR2 兔多抗 基因符号 AT2; ATGR2; MRX88 UNIPROT ID: P50052 (Gene Accession - NP\_000677) 背景: The protein encoded by this gene belongs to the

背景: The protein encoded by this gene belongs to the G-protein coupled receptor 1 family, and functions as a receptor for angiotensin II. It is an intergral membrane protein that is highly expressed in fetus, but scantily in adult tissues, except brain, adrenal medulla, and atretic ovary. This receptor has been shown to mediate programmed cell death and this apoptotic function may play an important role in developmental biology and pathophysiology. Mutations in this gene are been associated with X-linked mental retardation.

抗原: Synthetic peptide of human AGTR2 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

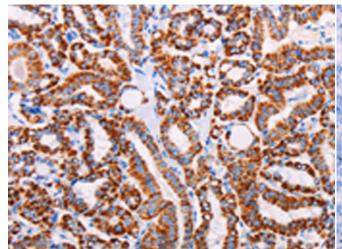
纯化: Antigen affinity purification

种属反应性: Human, Mouse, Rat

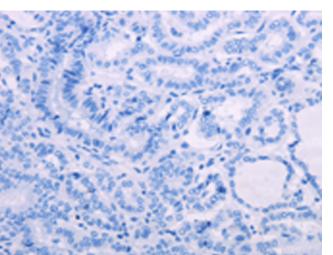
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Signal Transduction, Cardiovascular

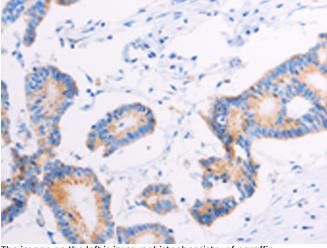
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



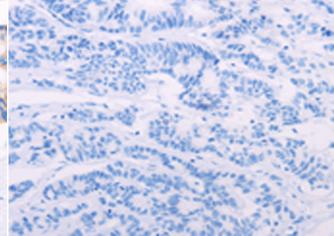
Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 213806(AGTR2 Antibody) at a dilution of 1/15(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with the synthetic peptide and then with 213806(Anti-AGTR2 Antibody) at dilution 1/15.



The image on the left is immunohistochemistry of paraffinembedded Human colon cancer tissue using 213806(Anti-AGTR2 Antibody) at a dilution of 1/15.



In comparision with the IHC on the left, the same paraffin-embedded Human colon cancer tissue is first treated with synthetic peptide and then with D160864(Anti-AGTR2 Antibody) at dilution 1/15.



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