

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

PIK3R1 RABBIT PAB

货号: S216728

产品全名: PIK3R1 兔多抗 基因符号 p85, GRB1, p85-ALPHA

UNIPROT ID: P27986 (Gene Accession - BC030815)

背景: Phosphatidylinositol 3-kinase phosphorylates the inositol ring of phosphatidylinositol at the 3-prime position. The enzyme comprises a 110 kD catalytic subunit and a regulatory subunit of either 85, 55, or 50 kD. This gene encodes the 85 kD regulatory subunit. Phosphatidylinositol 3-kinase plays an important role in the metabolic actions of insulin, and a mutation in this gene has been associated with insulin resistance. Alternative splicing of this gene results in four transcript variants encoding different isoforms.

抗原: Fusion protein of human PIK3R1

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 25-100; ELISA: 1000-5000

种属反应性: Rabbit

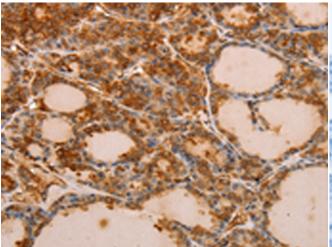
克隆性: Rabbit Polyclonal

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

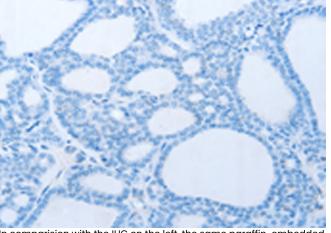
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Signal Transduction, Immunology

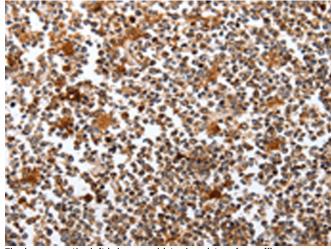
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 216728(PIK3R1 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 216728(Anti-PIK3R1 Antibody) at dilution 1/30.



The image on the left is immunohistochemistry of paraffin-embedded Human tonsil tissue using 216728(Anti-PIK3R1 Antibody) at Human tonsil tissue is first treated with fusion protein and then with a dilution of 1/30.

D221132(Anti-PIK3R1 Antibody) at dilution 1/30.

In comparision with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with fusion protein and then with D221132(Anti-PIK3R1 Antibody) at dilution 1/30.



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