

PICK1 RABBIT PAB

货号: S220078

产品全名: PICK1 兔多抗

基因符号: PICK; PRKCABP

UNIPROT ID: Q9NRD5 (Gene Accession - NP_036539)

背景: The protein encoded by this gene contains a PDZ domain, through which it interacts with protein kinase C, alpha (PRKCA). This protein may function as an adaptor that binds to and organizes the subcellular localization of a variety of membrane proteins. It has been shown to interact with multiple glutamate receptor subtypes, monoamine plasma membrane transporters, as well as non-voltage gated sodium channels, and may target PRKCA to these membrane proteins and thus regulate their distribution and function. This protein has also been found to act as an anchoring protein that specifically targets PRKCA to mitochondria in a ligand-specific manner. Three transcript variants encoding the same protein have been found for this gene.

抗原: Synthetic peptide of human PICK1

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 25-100; ELISA: 1000-2000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

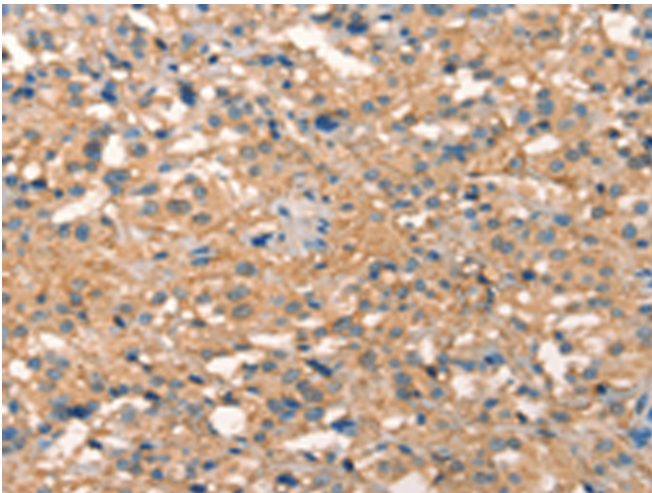
纯化: Antigen affinity purification

种属反应性: Human, Mouse, Rat

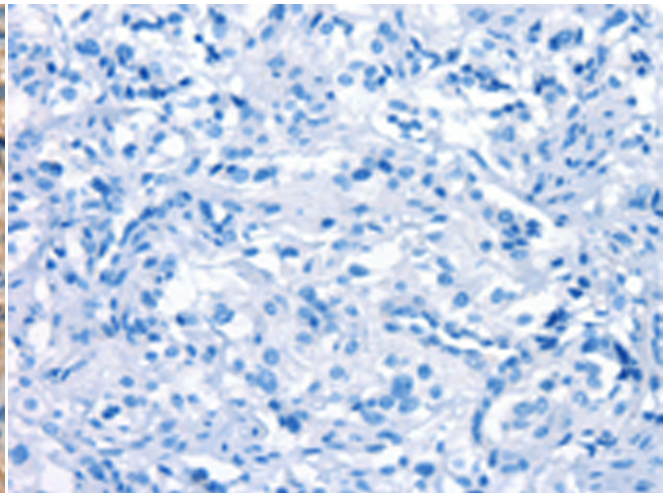
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Signal Transduction, Neuroscience

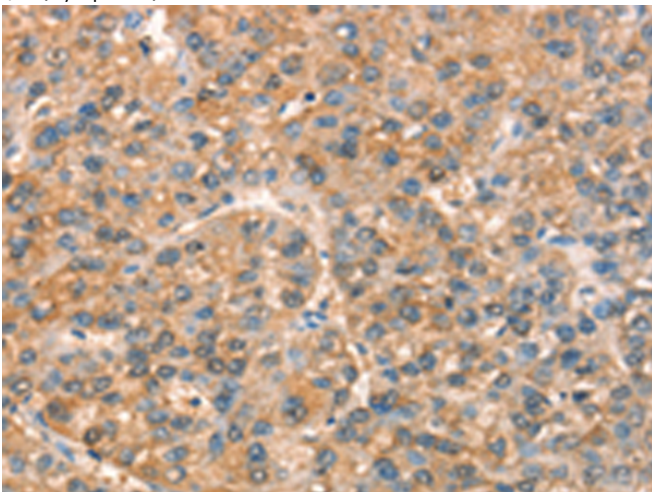
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



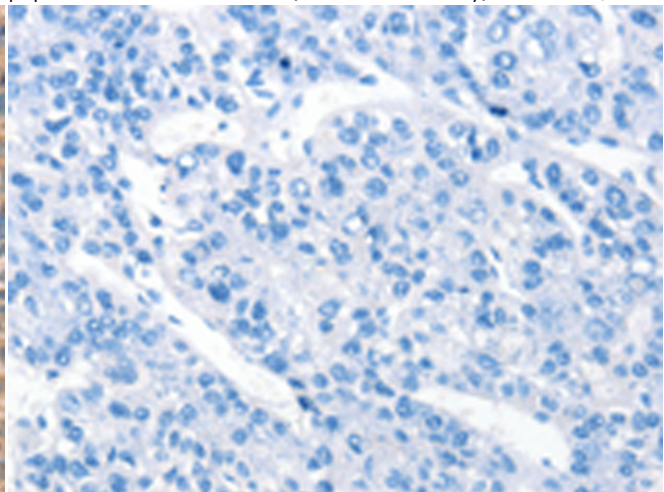
Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 220078(PICK1 Antibody) at a dilution of 1/25(Cytoplasm).



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 220078(Anti-PICK1 Antibody) at dilution 1/25.



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using 220078(Anti-PICK1 Antibody) at a dilution of 1/25.



In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with synthetic peptide and then with D260017(Anti-PICK1 Antibody) at dilution 1/25.



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
