

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **JPT1 RABBIT PAB**

货号: S218975 产品全名: JPT1 兔多抗 基因符号 HN1; ARM2; HN1A

UNIPROT ID: Q9UK76 (Gene Accession - BC001420 )

背景: Modulates negatively AKT-mediated GSK3B signaling (PubMed:21323578, PubMed:22155408). Induces CTNNB1 'Ser-33' phosphorylation and degradation through the suppression of the inhibitory 'Ser-9' phosphorylation of GSK3B, which represses the function of the APC:CTNNBI:GSK3B complex and the interaction with CDHI/E-cadherin in adherent junctions (PubMed:25169422). Plays a role in the regulation of cell cycle and cell adhesion (PubMed:25169422, PubMed:25450365). Has an inhibitory role on AR-signaling pathway through the induction of receptor proteosomal degradation (PubMed:22155408).

抗原: Fusion protein of human JPT1

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 40-200; ELISA: 5000-10000

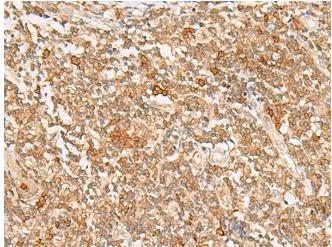
种属反应性: Rabbit 克隆性: Rabbit Polyclonal

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

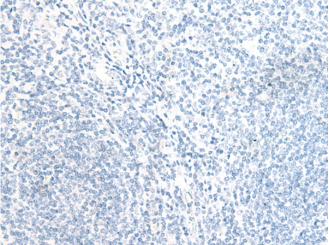
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Cell Biology

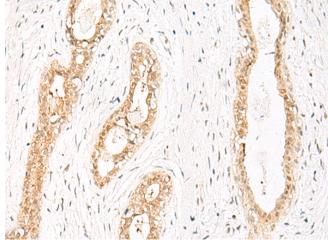
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



tissue using 218975(JPT1 Antibody) at a dilution of 1/35(Nucleus and Cell membrane)



Immunohistochemistry analysis of paraffin embedded Human tonsil In comparision with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with the fusion protein and then with 218975 (Anti-JPT1 Antibody) at dilution 1/35.



The image on the left is immunohistochemistry of paraffinembedded Human breast cancer tissue using 218975(Anti-JPT1 Antibody) at a dilution of 1/35.



In comparision with the IHC on the left, the same paraffin-embedded Human breast cancer tissue is first treated with fusion protein and then with D225592(Anti-JPTI Antibody) at dilution 1/35.



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