

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **STAP1 RABBIT PAB**

货号: S218369 产品全名: STAP1 兔多抗 基因符号 BRDG1; STAP-1

UNIPROT ID: Q9ULZ2 (Gene Accession - BC014958)

背景: The protein encoded by this gene contains a proline-rich region, a pleckstrin homology (PH) domain, and a region in the carboxy terminal half with similarity to the Src Homology 2 (SH2) domain. This protein is a substrate of tyrosine-protein kinase Tec, and its interaction with tyrosine-protein kinase Tec is phosphorylation-dependent. This protein is thought to participate in a positive feedback loop by upregulating the activity of tyrosine-protein kinase Tec. Variants of this gene have been associated with autosomal-dominant hypercholesterolemia (ADH), which is characterized by elevated low-density lipoprotein cholesterol levels and in increased risk of coronary vascular disease. Alternative splicing results in multiple transcript variants.

抗原: Fusion protein of human STAPI

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 25-100; ELISA: 5000-10000

种属反应性: Rabbit

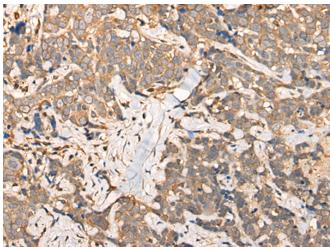
克隆性: Rabbit Polyclonal

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

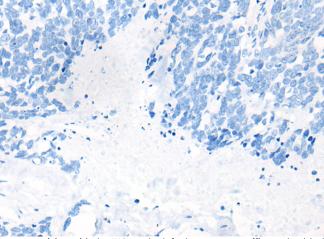
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Signal Transduction, Immunology

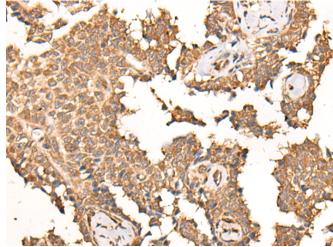
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



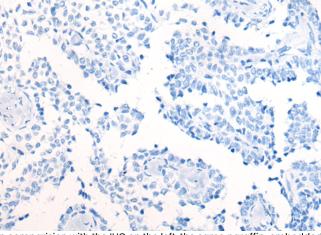
Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 218369(STAP1 Antibody) at a dilution of 1/30(Cytoplasm or Nucleus).



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 218369(Anti-STAPI Antibody) at dilution 1/30.



The image on the left is immunohistochemistry of paraffinembedded Human ovarian cancer tissue using 218369(Anti-STAPI



In comparision with the IHC on the left, the same paraffin-embedded Human ovarian cancer tissue is first treated with fusion protein and

f1/30. then with D224273(Anti-STAP1 Antibody) at dilution 1/30.



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