

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## STRADA RABBIT PAB

货号: S217584 产品全名: STRADA 兔多抗 基因符号 LYK5; PMSE; Stlk; STRAD; NY-BR-96; STRAD alpha

UNIPROT ID: Q7RTN6 (Gene Accession - BC043641)

背景: The protein encoded by this gene contains a STE20-like kinase domain, but lacks several residues that are critical for catalytic activity, so it is termed a 'pseudokinase'. The protein forms a heterotrimeric complex with serine/threonine kinase 11 (STK11, also known as LKB1) and the scaffolding protein calcium binding protein 39 (CAB39, also known as MO25). The protein activates STK11 leading to the phosphorylation of both proteins and excluding STK11 from the nucleus. The protein is necessary for STK11-induced G1 cell cycle arrest. A mutation in this gene has been shown to result in polyhydramnios, megalencephaly, and symptomatic epilepsy (PMSE) syndrome. Multiple transcript variants encoding different isoforms have been found for this gene. Additional transcript variants have been described but their full-length nature is not known. 抗原: Fusion protein of human STRADA

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 50-200; ELISA: 5000-10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

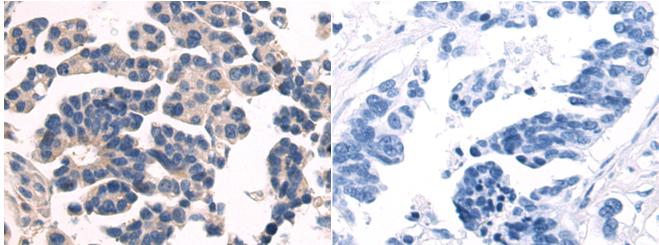
纯化: Antigen affinity purification

种属反应性: Human, Mouse, Rat

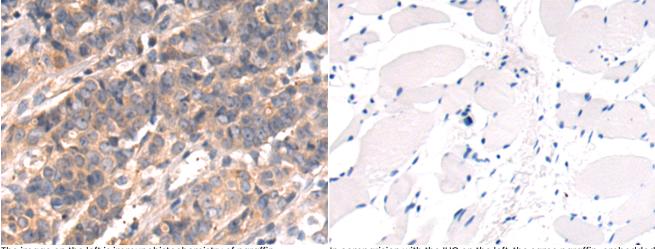
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Cancer, Metabolism

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



Immunohistochemistry analysis of paraffin embedded Human In comparision with the IHC on the left, the same paraffin-embedded colorectal cancer tissue using 217584(STRADA Antibody) at a dilution Human colorectal cancer tissue is first treated with the fusion protein of 1/70(Cytoplasm) and then with 217584(Anti-STRADA Antibody) at dilution 1/70.



The image on the left is immunohistochemistry of paraffinembedded Human breast cancer tissue using 217584(Anti-STRADA

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



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