

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## AKT1 PAB

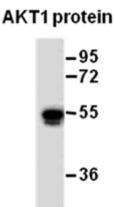
产品名称: AKTI 兔多抗 货号: 21274 基因符号: AKT1, AKT, PKB, PKB ALPHA, PRKBA, RAC, RAC ALPHA 描述: AKT1 兔多抗 背景: AKTI is one of 3 closely related serine/threonine protein kinases (AKT1, AKT2 and AKT3) called the AKT kinase, and which regulate many processes including metabolism, proliferation, cell survival, growth and angiogenesis. Its function is mediated through serine and/or threonine phosphorylation of a range of downstream substrates. There are evidences that mutation or abnormal expression in AKTI is associated with cancers. 免疫原: Purified AKT1 protein, human origin. 经过测试的应用: ELISA, WB, IHC 推荐稀释比: ELISA: 1:1000-1:5000WB: 1:100-1:1000IHC: 1:50-1:200 **Concentration:** 0.2mg/ml 种属反应性: Rabbit 形式: Liquid 克隆性: Polyclonal 亚型: IgG 纯化: Purified from serum 成分: PBS (without  $Mg^{2+}$  and  $Ca^{2+}$ ), pH 7.4, 150 mM NaCl, 50% glycerol 种属反应性: Recognizes AKTI of vertebrates.

储存条件: Store at -20°C. Avoid repeated freezing and thawing

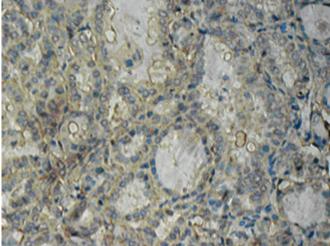


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蛋白质印迹: WB: Anti-AKT1 pAb AKT1 protein.Purified His-tagged AKT1 protein was blotted with Anti-AKT1 兔 多抗 (货号:21274).Immunohistochemistry:



Immunohistochemical analysis of

paraffin-embedded human thyroid cancer tissue with Anti-AKTI 兔多抗 (货号:21274). Tissue samples were fixed with formaldehyde and blocked with 1% serum for 15 min at 37 °C. Antigen retrieval was by heat mediation in citrate buffer (pH6). Samples were then incubated with primary antibody (1:50 dilution) overnight at 4°C. A HRP-conjugated Goat anti-mouse IgG (1:50 dilution) was used as secondary antibody.