

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## S100A6 RABBIT PAB

货号: S220872 产品全名: S100A6 兔多抗 基因符号 2A9; PRA; 5B10; CABP; CACY UNIPROT ID: P06703 (Gene Accession - NP\_055439) 背景: The protein encoded by this gene is a member

背景: The protein encoded by this gene is a member of the S100 family of proteins containing 2 EF-hand calcium-binding motifs. S100 proteins are localized in the cytoplasm and/or nucleus of a wide range of cells, and involved in the regulation of a number of cellular processes such as cell cycle progression and differentiation. S100 genes include at least 13 members which are located as a cluster on chromosome 1q21. This protein may function in stimulation of Ca2+-dependent insulin release, stimulation of prolactin secretion, and exocytosis. 抗原: Synthetic peptide of human S100A6

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

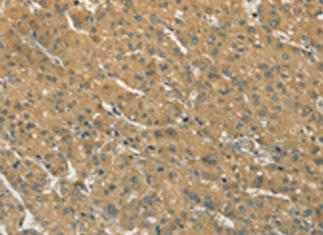
纯化: Antigen affinity purification

种属反应性: Human, Mouse, Rat

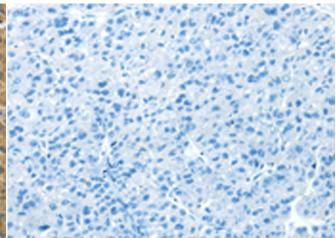
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Epigenetics and Nuclear Signaling, Cancer

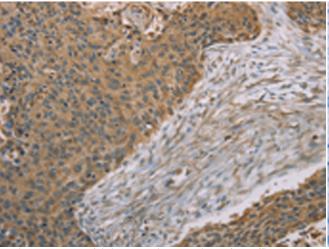
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



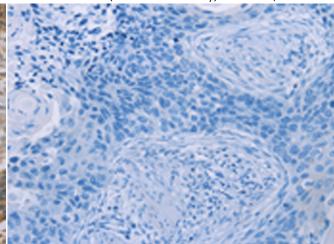
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 220872(S100A6 Antibody) at a dilution of 1/35(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the synthetic peptide and then with 220872(Anti-S100A6 Antibody) at dilution 1/35.



The image on the left is immunohistochemistry of paraffinembedded Human esophagus cancer tissue using 220872(Anti-S100A6 Antibody) at a dilution of 1/35.



In comparision with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with synthetic peptide and then with D262151(Anti-S100A6 Antibody) at dilution 1/35.



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