

STK11 RABBIT PAB

货号: S215222

产品全名: STK11 兔多抗

基因符号: PJS; LKBI; hLKBI

UNIPROT ID: Q15831 (Gene Accession - NP_000446)

背景: This gene, which encodes a member of the serine/threonine kinase family, regulates cell polarity and functions as a tumor suppressor. Mutations in this gene have been associated with Peutz-Jeghers syndrome, an autosomal dominant disorder characterized by the growth of polyps in the gastrointestinal tract, pigmented macules on the skin and mouth, and other neoplasms. Alternate transcriptional splice variants of this gene have been observed but have not been thoroughly characterized.

抗原: Synthetic peptide of human STK11

经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: 50-200; WB: 1000-5000; ELISA: 5000-10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

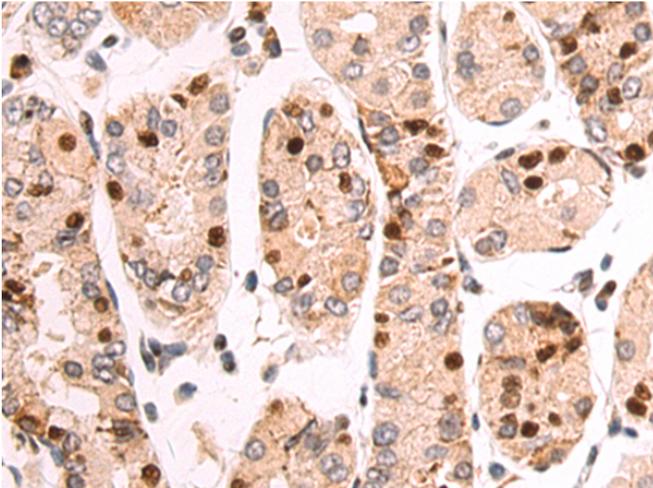
纯化: Antigen affinity purification

种属反应性: Human, Mouse, Rat

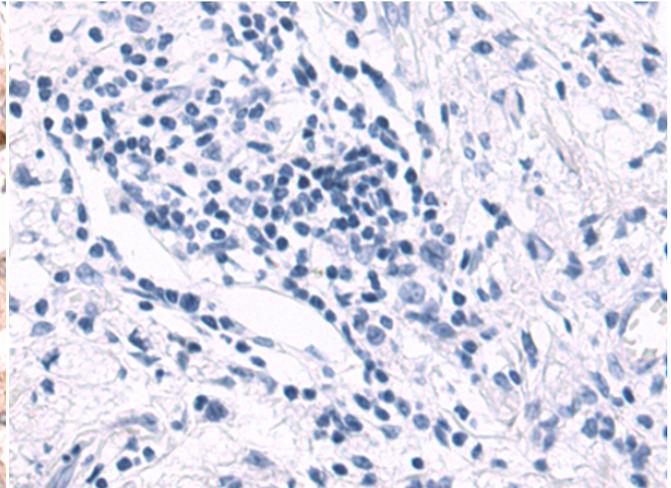
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Cancer, Metabolism

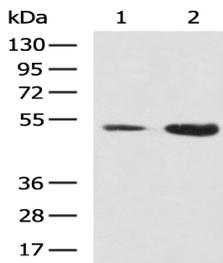
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human gastric cancer tissue using 215222 (STK11 Antibody) at a dilution of 1/50 (Cytoplasm and Nucleus).



In comparison with the IHC on the left, the same paraffin-embedded Human gastric cancer tissue is first treated with the synthetic peptide and then with 215222 (Anti-STK11 Antibody) at dilution 1/50.



Gel: 8% SDS-PAGE, Lysate: 40 µg;

Lane 1-2: 293T, MCF7 cell lysates;

Primary antibody: 215222 (STK11 Antibody) at dilution 1/1000;

Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;

Exposure time: 1 minute