

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

WNT10A RABBIT PAB

货号: S221142

产品全名: WNT10A 兔多抗 基因符号 OODD; SSPS; STHAG4

UNIPROT ID: Q9GZT5 (Gene Accession - NP_079492)

背景: The WNT gene family consists of structurally related genes which encode secreted signaling proteins. These proteins have been implicated in oncogenesis and in several developmental processes, including regulation of cell fate and patterning during embryogenesis. This gene is a member of the WNT gene family. It is strongly expressed in the cell lines of promyelocytic leukemia and Burkitt's lymphoma. In addition, it and another family member, the WNT6 gene, are strongly coexpressed in colorectal cancer cell lines. The gene overexpression may play key roles in carcinogenesis through activation of the WNT-beta-catenin-TCF signaling pathway. This gene and the WNT6 gene are clustered in the chromosome 2q35 region. [provided by RefSeq, Jul 2008]

抗原: Synthetic peptide of human WNT10A

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 50-100; ELISA: 5000-10000

种属反应性: Rabbit

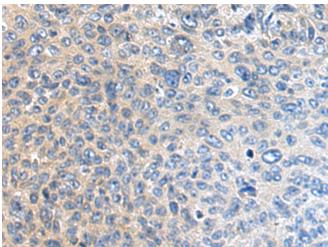
克隆性: Rabbit Polyclonal

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

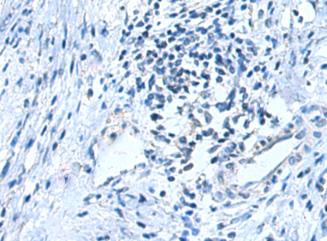
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Cancer, Signal Transduction

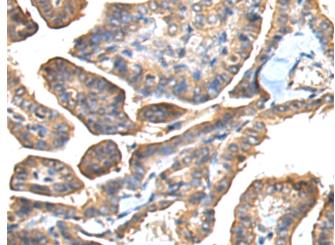
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



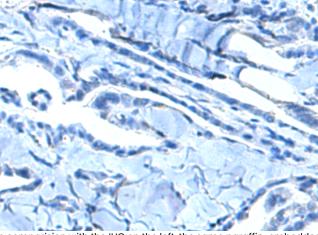
Immunohistochemistry analysis of paraffin embedded Human cervical cancer tissue using 221142(WNT10A Antibody) at a dilution of 1/25(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human cervical cancer tissue is first treated with the synthetic peptide and then with 221142(Anti-WNT10A Antibody) at dilution 1/25.



The image on the left is immunohistochemistry of paraffinembedded Human thyroid cancer tissue using 221142(Anti-WNT10A



In comparision with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with synthetic peptide



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