

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

WNT8B RABBIT PAB

货号: S221140

产品全名: WNT8B 兔多抗

基因符号

UNIPROT ID: Q93098 (Gene Accession - NP_003384)

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 encodes a protein which shows 95%, 86% and 71% amino acid identity to the mouse, zebrafish and Xenopus Wnt8B proteins, respectively. The expression patterns of the human and mouse genes appear identical and are restricted to the developing brain. The chromosomal location of this gene to 10q24 suggests it as a candidate gene for partial epilepsy.

抗原: Synthetic peptide of human WNT8B

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: Oct-50; ELISA: 1000-2000

种属反应性: Rabbit 克隆性: Rabbit Polyclonal

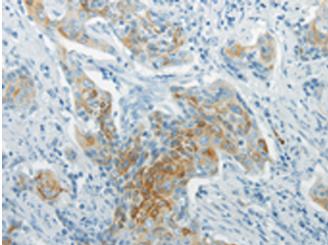
亚型: Immunogen-specific rabbit IgG 纯化: Antigen affinity purification

种属反应性: Human

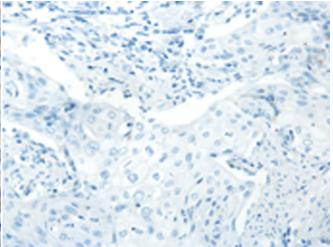
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Neuroscience, 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 221140(WNT8B Antibody) at a dilution of 1/20(Cell membrane and 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 221140(Anti-WNT8B Antibody) at dilution 1/20.