

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

DVL1 RABBIT PAB

货号: S221219 产品全名: DVL1 兔多抗

基因符号 DVL; DRS2; DVL1L1; DVL1P1

UNIPROT ID: 014640 (Gene Accession - NP_004412)

背景: DVL1, the human homolog of the Drosophila dishevelled gene (dsh) encodes a cytoplasmic phosphoprotein that regulates cell proliferation, acting as a transducer molecule for developmental processes, including segmentation and neuroblast specification. DVL1 is a candidate gene for neuroblastomatous transformation. The Schwartz-Jampel syndrome and Charcot-Marie-Tooth disease type 2A have been mapped to the same region as DVL1. The phenotypes of these diseases may be consistent with defects which might be expected from aberrant expression of a DVL gene during development.

抗原: Synthetic peptide of human DVL1

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 20-100; ELISA: 2000-5000

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

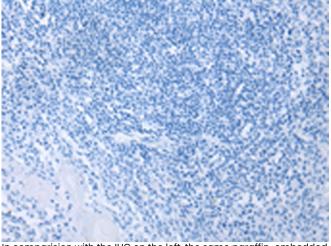
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Signal Transduction

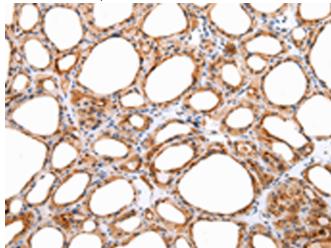
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



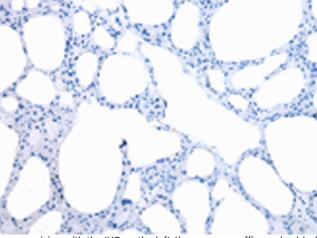
Immunohistochemistry analysis of paraffin embedded Human tonsil In comparision with the IHC on the left, the same paraffin-embedded tissue using 221219(DVL1 Antibody) at a dilution of 1/20(Cytoplasm and Cell membrane).



Human tonsil tissue is first treated with the synthetic peptide and then with 221219 (Anti-DVL1 Antibody) at dilution 1/20.



The image on the left is immunohistochemistry of paraffinembedded Human thyroid cancer tissue using 221219(Anti-DVL1 Antibody) at a dilution of 1/20.



In comparision with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with synthetic peptide and then with D262725 (Anti-DVL1 Antibody) at dilution 1/20



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