

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

ANGPT4 RABBIT PAB

货号: S220292

产品全名: ANGPT4 兔多抗 基因符号 AGP4; ANG4; ANG-3

UNIPROT ID: Q9Y264 (Gene Accession - NP_057069)

背景: Angiopoietins are proteins with important roles in vascular development and angiogenesis. All angiopoietins bind with similar affinity to an endothelial cell-specific tyrosine-protein kinase receptor. The mechanism by which they contribute to angiogenesis is thought to involve regulation of endothelial cell interactions with supporting perivascular cells. The protein encoded by this gene functions as an agonist and is an angiopoietin.

抗原: Synthetic peptide of human ANGPT4

经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: 100-300;WB: 200-1000;ELISA: 2000-10000

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

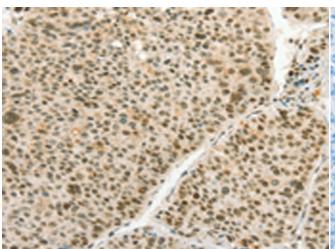
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Metabolism, Signal Transduction, Cancer, Cardiovascular 储存和运输: Store at -20°C. Avoid repeated freezing and thawing

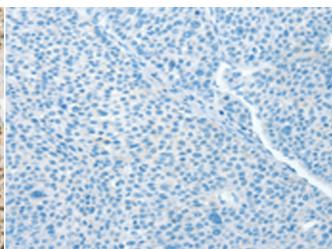


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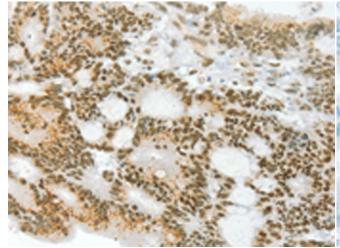
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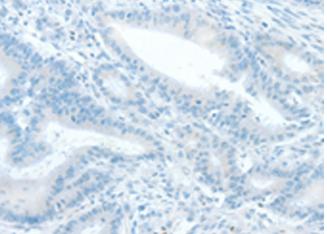
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 220292(ANGPT4 Antibody) at a dilution of 1/70(Nucleus).



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 220292(Anti-ANGPT4 Antibody) at dilution 1/70.



The image on the left is immunohistochemistry of paraffinembedded Human colon cancer tissue using 220292(Anti-ANGPT4 Antibody) at a dilution of 1/70.



In comparision with the IHC on the left, the same paraffin-embedded Human colon cancer tissue is first treated with synthetic peptide and then with D261279(Anti-ANGPT4 Antibody) at dilution 1/70.



Gel: 8%SDS-PAGE, Lysate: 40 µg; Lane 1-2: Human right lung tissue, Human left lung cancer tissue; Primary antibody: 220292(ANGPT4 Antibody) at dilution 1/480; Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution; Exposure time: 2 minutes



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