

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

HPGD RABBIT PAB

货号: S217511

产品全名: HPGD 兔多抗

基因符号 PGDH; PGDH1; PHOAR1; 15-PGDH; SDR36C1 UNIPROT ID: P15428 (Gene Accession - BC018986)

背景: This gene encodes a member of the short-chain nonmetalloenzyme alcohol dehydrogenase protein family. The encoded enzyme is responsible for the metabolism of prostaglandins, which function in a variety of physiologic and cellular processes such as inflammation. Mutations in this gene result in primary autosomal recessive hypertrophic osteoarthropathy and cranioosteoarthropathy. Multiple transcript variants encoding different isoforms have been found for this gene.

抗原: Fusion protein of human HPGD

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 50-200; ELISA: 2000-5000

种属反应性: Rabbit

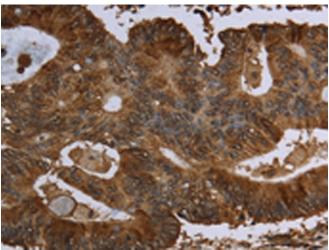
克隆性: Rabbit Polyclonal

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

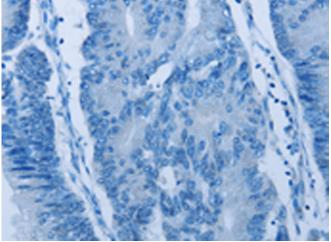
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Signal Transduction, Immunology

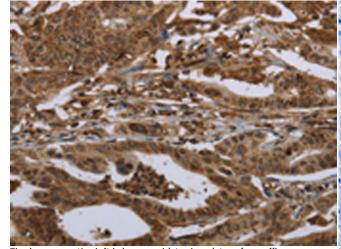
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



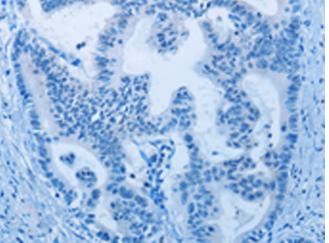
1/30(Cytoplasm and Nucleus)



Immunohistochemistry analysis of paraffin embedded Human colon In comparision with the IHC on the left, the same paraffin-embedded cancer tissue using 217511(HPGD Antibody) at a dilution of Human colon cancer tissue is first treated with the fusion protein and Human colon cancer tissue is first treated with the fusion protein and then with 217511(Anti-HPGD Antibody) at dilution 1/30.



The image on the left is immunohistochemistry of paraffin embedded Human gastric cancer tissue using 217511(Anti-HPGD Antibody) at a dilution of 1/30.



In comparision with the IHC on the left, the same paraffin-embedded Human gastric cancer tissue is first treated with fusion protein and then with D222495(Anti-HPGD Antibody) at dilution 1/30



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