

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **JAG2 RABBIT PAB**

货号: S214425 产品全名: JAG2 兔多抗 基因符号 HJ2; SER2

UNIPROT ID: Q9Y219 (Gene Accession - NP\_002217)

背景: The Notch signaling pathway is an intercellular signaling mechanism that is essential for proper embryonic development. Members of the Notch gene family encode transmembrane receptors that are critical for various cell fate decisions. The protein encoded by this gene is one of several ligands that activate Notch and related receptors. Two transcript variants encoding different isoforms have been found for this gene.

抗原: Synthetic peptide of human JAG2

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 50-200; ELISA: 2000-10000

种属反应性: Rabbit

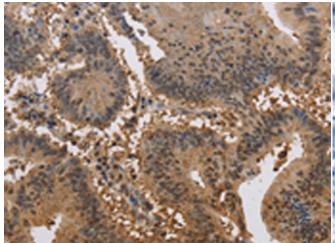
克隆性: Rabbit Polyclonal

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

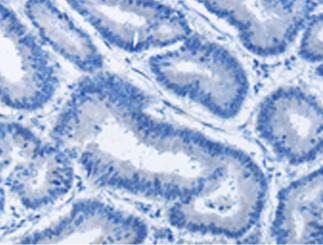
种属反应性: Human

成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol 研究领域: Cancer, Cardiovascular, Metabolism, Neuroscience, Signal Transduction, Stem Cells

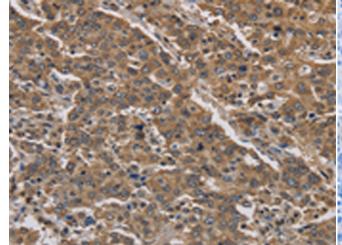
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



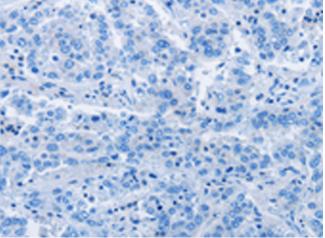
Immunohistochemistry analysis of paraffin embedded Human colon In comparision with the IHC on the left, the same paraffin-embedded cancer tissue using 214425 (JAG2 Antibody) at a dilution of 1/30(Cytoplasm or Nucleus)



Human colon cancer tissue is first treated with the synthetic peptide and then with 214425 (Anti-JAG2 Antibody) at dilution 1/30.



The image on the left is immunohistochemistry of paraffinembedded Human liver cancer tissue using 214425(Anti-JAG2 Antibody) at a dilution of 1/30.



In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with synthetic peptide and then with D161807(Anti-JAG2 Antibody) at dilution 1/30.



## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010