

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **GJC2 RABBIT PAB**

货号: S222389 产品全名: GJC2 兔多抗

基因符号 Cx47; HLD2; GJA12; SPG44; CX46.6; LMPHIC; LMPHM3; PMLDAR

UNIPROT ID: Q5T442 (Gene Accession - NP\_065168)

背景: This gene encodes a gap junction protein. Gap junction proteins are members of a large family of homologous connexins and comprise 4 transmembrane, 2 extracellular, and 3 cytoplasmic domains. This gene plays a key role in central myelination and is involved in peripheral myelination in humans. Defects in this gene are the cause of autosomal recessive Pelizaeus-Merzbacher-like disease-1.

抗原: Synthetic peptide of human GJC2

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 50-200; ELISA: 5000-10000

种属反应性: Rabbit 克隆性: Rabbit Polyclonal

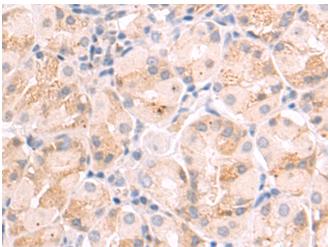
亚型: Immunogen-specific rabbit IgG 纯化: Antigen affinity purification

种属反应性: Human

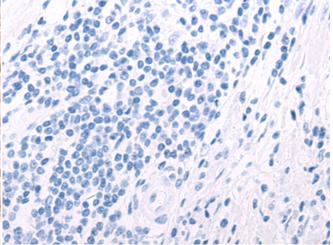
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Signal Transduction, Neuroscience

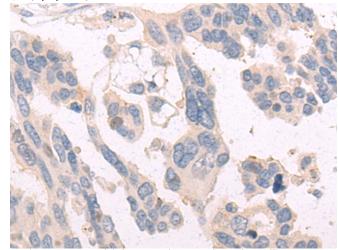
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



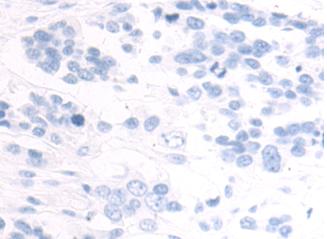
Immunohistochemistry analysis of paraffin embedded Human gastric cancer tissue using 222389(GJC2 Antibody) at a dilution of 1/50(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human gastric cancer tissue is first treated with the synthetic peptide and then with 222389(Anti-GJC2 Antibody) at dilution 1/50.



The image on the left is immunohistochemistry of paraffinembedded Human colorectal cancer tissue using 222389(Anti-GJC2 Antibody) at a dilution of 1/50.



In comparision with the IHC on the left, the same paraffin-embedded Human colorectal cancer tissue is first treated with synthetic peptide and then with D264529(Anti-GJC2 Antibody) at dilution 1/50.



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