

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

RTN4IP1 RABBIT PAB

货号: S221767

产品全名: RTN4IP1 兔多抗 基因符号 NIMP; OPA10

UNIPROT ID: Q8WWV3 (Gene Accession - NP_116119)

背景: This gene encodes a mitochondrial protein that interacts with reticulon 4, which is a potent inhibitor of regeneration following spinal cord injury. This interaction may be important for reticulon-induced inhibition of neurite growth. Mutations in this gene can cause optic atrophy 10, with or without ataxia, mental retardation, and seizures. There is a pseudogene for this gene on chromosome 12. Alternative splicing results in multiple transcript variants.

抗原: Synthetic peptide of human RTN4IP1

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 25-100; ELISA: 5000-10000

种属反应性: Rabbit

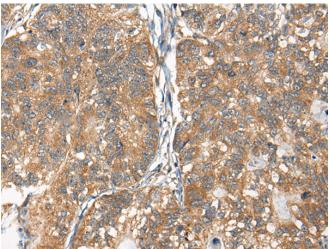
克隆性: Rabbit Polyclonal

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

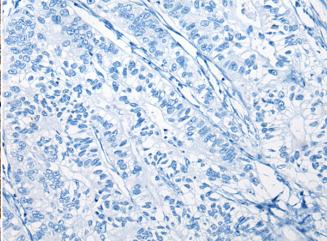
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Metabolism, Cell Biology

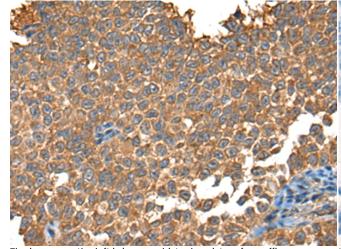
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



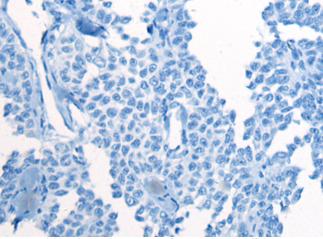
Immunohistochemistry analysis of paraffin embedded Human gastric cancer tissue using 221767(RTN4IP1 Antibody) at a dilution of 1/25(Cytoplasm).



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 221767(Anti-RTN4IPI Antibody) at dilution 1/25.



The image on the left is immunohistochemistry of paraffinembedded Human ovarian cancer tissue using 221767(Anti-RTN4IPI Antibody) at a dilution of 1/25.



In comparision with the IHC on the left, the same paraffin-embedded Human ovarian cancer tissue is first treated with synthetic peptide and then with D263503(Anti-RTN4IPI Antibody) at dilution 1/25.



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