

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## MAP1A RABBIT PAB

货号: S220219 产品全名: MAPIA 兔多抗 基因符号 MAPIL; MTAPIA UNIPROT ID: P78559 (Gene Accession - NP\_002364)

背景: This gene encodes a protein that belongs to the microtubule-associated protein family. The proteins of this family are thought to be involved in microtubule assembly, which is an essential step in neurogenesis. The product of this gene is a precursor polypeptide that presumably undergoes proteolytic processing to generate the final MAPIA heavy chain and LC2 light chain. Expression of this gene is almost exclusively in the brain. Studies of the rat microtubule-associated protein IA gene suggested a role in early events of spinal cord development. 抗原: Synthetic peptide of human MAPIA

经过测试的应用: ELISA, IHC 推荐稀释比: IHC: 25-100; ELISA: 2000-5000 种属反应性: Rabbit

克隆性: Rabbit Polyclonal

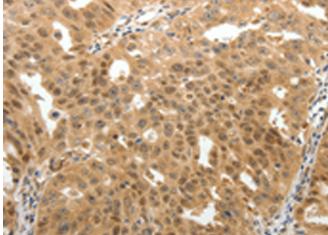
亚型: Immunogen-specific rabbit IgG

纯化: Antigen affinity purification

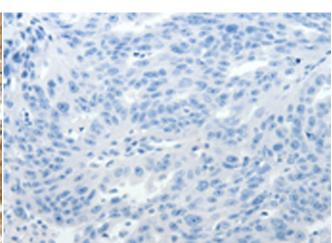
种属反应性: Human

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

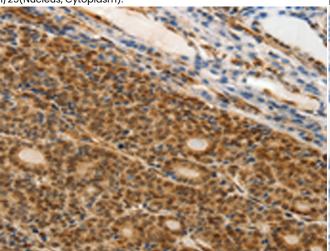
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



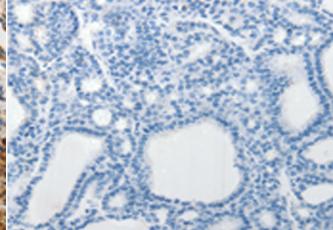
Immunohistochemistry analysis of paraffin embedded Human ovarian cancer tissue using 220219(MAP1A Antibody) at a dilution of 1/25(Nucleus, Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human ovarian cancer tissue is first treated with the synthetic peptide and then with 220219(Anti-MAPIA Antibody) at dilution 1/25.



The image on the left is immunohistochemistry of paraffinembedded Human thyroid cancer tissue using 220219(Anti-MAP1A Antibody) at a dilution of 1/25.



In comparision with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with synthetic peptide and then with D261159(Anti-MAPIA Antibody) at dilution 1/25.



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