

CASP10 RABBIT PAB

货号: S221843

产品全名: CASP10 兔多抗

基因符号 MCH4; ALPS2; FLICE2

UNIPROT ID: Q92851 (Gene Accession - NP_116756)

背景: This gene encodes a protein which is a member of the cysteine-aspartic acid protease (caspase) family. Sequential activation of caspases plays a central role in the execution-phase of cell apoptosis. Caspases exist as inactive proenzymes which undergo proteolytic processing at conserved aspartic residues to produce two subunits, large and small, that dimerize to form the active enzyme. This protein cleaves and activates caspases 3 and 7, and the protein itself is processed by caspase 8. Mutations in this gene are associated with type IIA autoimmune lymphoproliferative syndrome, non-Hodgkin lymphoma and gastric cancer. Alternatively spliced transcript variants encoding different isoforms have been described for this gene.

抗原: Synthetic peptide of human CASP10

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 20-100; ELISA: 5000-10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

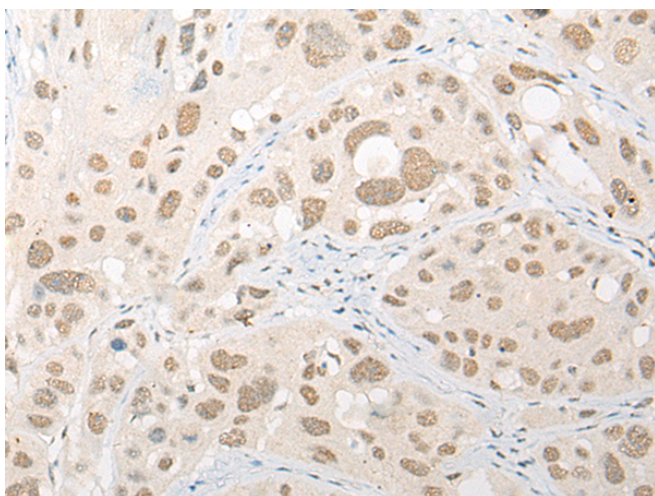
纯化: Antigen affinity purification

种属反应性: Human

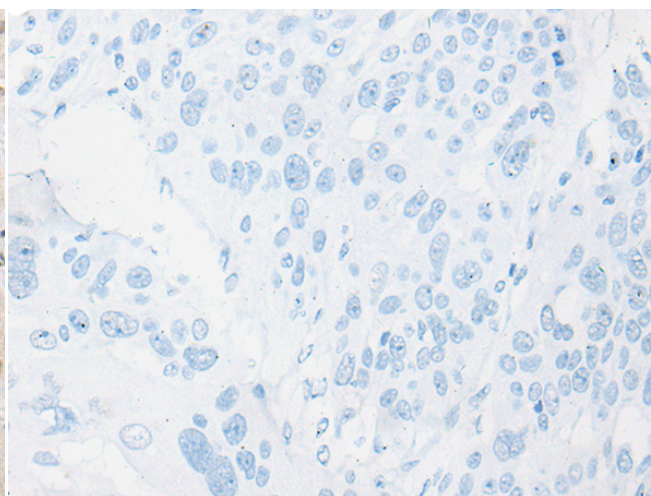
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Cancer, Cell Biology

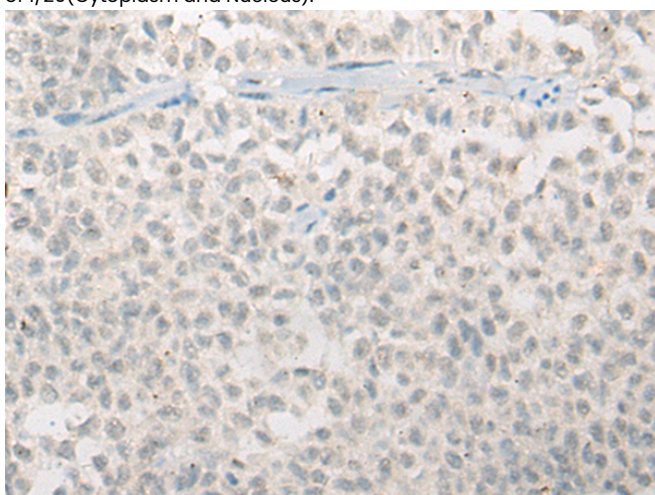
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



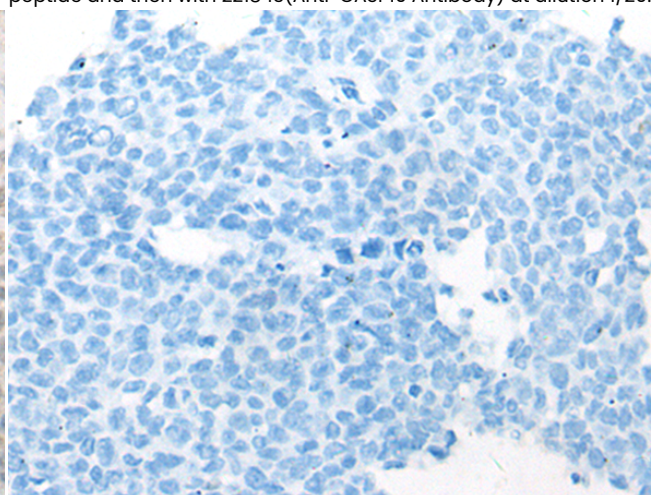
Immunohistochemistry analysis of paraffin embedded Human esophagus cancer tissue using 221843(CASP10 Antibody) at a dilution of 1/20(Cytoplasm and Nucleus).



In comparison with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with the synthetic peptide and then with 221843(Anti-CASP10 Antibody) at dilution 1/20.



The image on the left is immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using 221843(Anti-CASP10 Antibody) at a dilution of 1/20.



In comparison with the IHC on the left, the same paraffin-embedded Human ovarian cancer tissue is first treated with synthetic peptide and then with D268609(Anti-CASP10 Antibody) at dilution 1/20.



Product Description

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