

## MUC6 RABBIT PAB

货号: S220125

产品全名: MUC6 兔多抗

基因符号 MUC-6

**UNIPROT ID:** Q6W4X9 (Gene Accession - NP\_005952)

**背景:** The MUC6 gene encodes gastric mucin, a secreted glycoprotein that plays an essential role in epithelial cytoprotection from acid, proteases, pathogenic microorganisms, and mechanical trauma in the gastrointestinal tract. May provide a mechanism for modulation of the composition of the protective mucus layer related to acid secretion or the presence of bacteria and noxious agents in the lumen. Plays an important role in the cytoprotection of epithelial surfaces and are used as tumor markers in a variety of cancers. May play a role in epithelial organogenesis.

**抗原:** Synthetic peptide of human MUC6

**经过测试的应用:** ELISA, IHC

**推荐稀释比:** IHC: 25-100; ELISA: 1000-5000

**种属反应性:** Rabbit

**克隆性:** Rabbit Polyclonal

**亚型:** Immunogen-specific rabbit IgG

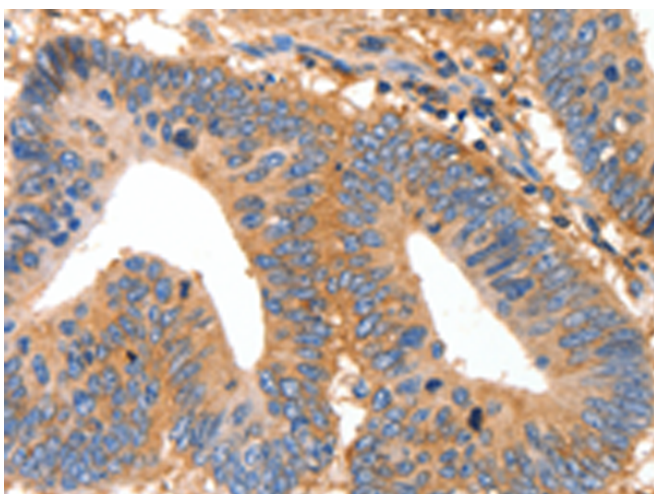
**纯化:** Antigen affinity purification

**种属反应性:** Human

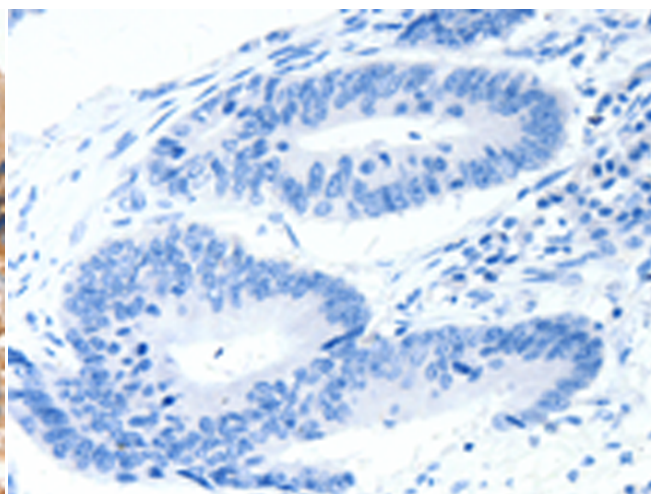
**成分:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**研究领域:** Signal Transduction

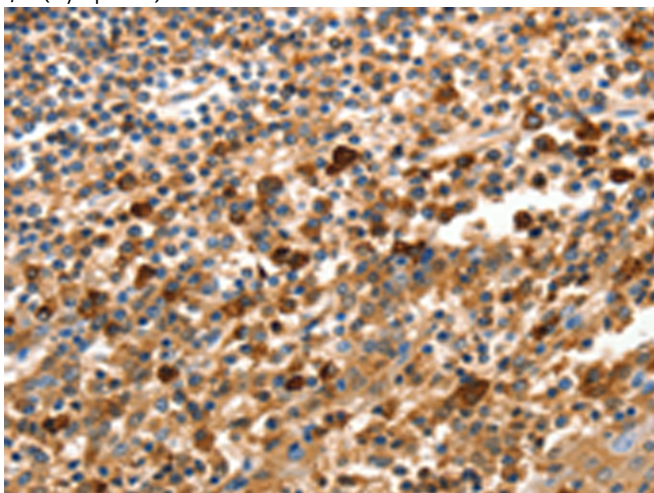
**储存和运输:** Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human colon cancer tissue using 220125(MUC6 Antibody) at a dilution of 1/25(Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human colon cancer tissue is first treated with the synthetic peptide and then with 220125(Anti-MUC6 Antibody) at dilution 1/25.



The image on the left is immunohistochemistry of paraffin-embedded Human tonsil tissue using 220125(Anti-MUC6 Antibody) at a dilution of 1/25.



In comparison with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with synthetic peptide and then with D261001(Anti-MUC6 Antibody) at dilution 1/25.



# Product Description

Pioneering GTPase and Oncogene Product Development since 2010

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