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Anti-Human MUC6 Polyclonal Antibody

多克隆抗体

产品货号: PA10420

第三版

**描述:**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

**配方:**

**如何使用:**加1ml超纯水重溶

**稳定性:** -20 ° C保存条件下，冻干粉,保质期为五年；液体，保质期为两年。

**稀释液:**PBS (pH7.4) ， 1% BSA

**应用:**WB 1 ~ 5  $\mu$  g/ml.

**特异性:**Expressed in the regenerative zone of gastric antrum, gastric body mucosa and gastric incisura mucosa. Expressed in the deeper mucous glands of gastric antrum. Overexpressed in Helicobacter pylori infected gastric epithelium. Highly expressed in duodenal Brunner's glands, gall bladder, seminal vesicle, pancreatic centroacinar cells and ducts, and periductal glands of the common bile duct.