

## MUC6 rabbit pAb

Cat No.: ES20245

For research use only

## Overview

Product Name MUC6 rabbit pAb

Host species Rabbit
Applications WB;IHC

**Species Cross-Reactivity** Human;Rat;Mouse;

Recommended dilutions WB 1:500-2000;IHC-p 1:50-300

Immunogen Synthesized peptide derived from human MUC6 AA

range: 960-1040

**Specificity** This antibody detects endogenous levels of Human

MUC<sub>6</sub>

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

**Storage** Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name MUC6
Gene Name MUC6
Cellular localization Secreted.

**Purification** The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal Concentration 1 mg/ml

**Observed band** 

Human Gene ID 4588 Human Swiss-Prot Number Q6W4X9

Alternative Names Mucin-6 (MUC-6; Gastric mucin-6)

**Background** 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 (summary by Toribara et al., 1993 [PubMed 7680650]).[supplied by OMIM, Dec

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Immunohistochemical analysis of paraffin-embedded human liver cancer. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).



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