

## Anti-MUC6 Antibody (9H512) (ready to use)

### Product Details

Ig Type:	IgG2a
Reactivity:	Human
Molecular Weight:	Theoretical: 298 kDa.
Clone:	9H512
Purification:	Protein G purified

### Applications

Verified Activity:	<p>1. Paraformaldehyde-fixed, paraffin embedded (human gastric); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30 min; Antibody incubation with (MUC6) Monoclonal Antibody, Unconjugated (TMAB-09101) overnight at 4°C, followed by operating according to SP Kit (Mouse) instructions and DAB staining.</p> <p>2. Paraformaldehyde-fixed, paraffin embedded (human gastric carcinoma); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30 min; Antibody incubation with (MUC6) Monoclonal Antibody, Unconjugated (TMAB-09101) overnight at 4°C, followed by operating according to SP Kit (Mouse) instructions and DAB staining.</p> <p>3. Paraformaldehyde-fixed, paraffin embedded (human gastric); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30 min; Antibody incubation with (MUC6) Monoclonal Antibody, Unconjugated (TMAB-09101) overnight at 4°C, followed by operating according to SP Kit (Mouse) instructions and DAB staining.</p>
Application:	IHC-P,IHC-Fr,ICC/IF,IF

### Properties

Stability & Storage:	Store at 2°C-8°C for 12 months, do not freeze.
Shipping:	Shipping with blue ice.

### Antigen Details

Immunogen:	KLH conjugated synthetic peptide: human MUC6
Antigen Species:	Human
Gene ID:	4588
Uniprot ID:	Q6W4X9

### Research Background

This gene encodes a member of the mucin protein family. Mucins are high molecular weight glycoproteins produced by many epithelial tissues. The protein encoded by this gene is secreted and forms an insoluble mucous barrier that protects the gut lumen. [provided by RefSeq, Dec 2016]

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

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