

Anti-MUC6 Antibody (8U475)

Product Details

Ig Type:	IgG1, Kappa
Reactivity:	Human, Mouse, Rat
Molecular Weight:	Theoretical: 298 kDa.
Clone:	8U475
Purification:	Protein A purified

Applications

Verified Activity:	<p>1. Paraformaldehyde-fixed, paraffin embedded (rat stomach); 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; Incubation with (MUC6) Monoclonal Antibody, Unconjugated (TMAB-09100) at 1:100 overnight at 4°C, followed by operating according to SP Kit (Mouse) instructions and DAB staining.</p> <p>2. Paraformaldehyde-fixed, paraffin embedded (mouse stomach); 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; Incubation with (MUC6) Monoclonal Antibody, Unconjugated (TMAB-09100) at 1:100 overnight at 4°C, followed by operating according to SP Kit (Mouse) instructions and DAB staining.</p> <p>3. Paraformaldehyde-fixed, paraffin embedded (human stomach); 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; Incubation with (MUC6) Monoclonal Antibody, Unconjugated (TMAB-09100) at 1:100 overnight at 4°C, followed by operating according to SP Kit (Mouse) instructions and DAB staining.</p>
Application:	IHC-P, IF, IHC-Fr
Recommended	IHC-P: 1:100-500; IF: 1:100-500; IHC-Fr: 1:100-500

Properties

Stability & Storage:	Store at 2°C-8°C for 1 month. Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
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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