

## Anti-MUC16 Antibody (7F104)

## Product Details

Ig Type:	IgG
Reactivity:	Human
Molecular Weight:	Theoretical: 1519 kDa. Actual: 1519 kDa.
Clone:	7F104
Purification:	Protein A purified

## Applications

## Verified Activity:

1. Paraformaldehyde-fixed, paraffin embedded Human endometrial;Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Antibody incubation with MUC16 Monoclonal Antibody, Unconjugated (TMAB-09095) at 1: 200 overnight at 4°C, followed by conjugation to the Goat Anti-Rabbit IgG H&L Secondary Antibody-HRP and DAB staining.
2. Paraformaldehyde-fixed, paraffin embedded Human Uterus;Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Antibody incubation with MUC16 Monoclonal Antibody, Unconjugated (TMAB-09095) at 1: 200 overnight at 4°C, followed by conjugation to the Goat Anti-Rabbit IgG H&L Secondary Antibody-HRP and DAB staining.
3. Paraformaldehyde-fixed, paraffin embedded Human ovarian cancer;Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Antibody incubation with MUC16 Monoclonal Antibody, Unconjugated (TMAB-09095) at 1: 200 overnight at 4°C, followed by conjugation to the Goat Anti-Rabbit IgG H&L Secondary Antibody-HRP and DAB staining.
4. (Negative control) paraformaldehyde-fixed, paraffin embedded Human colon;Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Antibody incubation with MUC16 Monoclonal Antibody, Unconjugated (TMAB-09095) at 1: 200 overnight at 4°C, followed by conjugation to the Goat Anti-Rabbit IgG H&L Secondary Antibody-HRP and DAB staining.

Application: IHC-P,IHC-Fr,IF

Recommended IHC-P: 1:50-200; IHC-Fr: 1:50-200; IF: 1:50-200

## 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:	A synthesized peptide: human Mucin 16
Antigen Species:	Human
Gene ID:	94025
Uniprot ID:	Q8WXI7

## Research Background

Thought to provide a protective, lubricating barrier against particles and infectious agents at mucosal surfaces.

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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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