SunLong Biotech Co.,LTD
Tel: 0086-571-56623320 Fax:0086-571-56623318
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[Primary Antibody]

Recombinant Rabbit Anti-MUC16 Monoclonal Antibody

Catalog Number: SLA2784M

FOR RESEARCH USE ONLY

[DATASHEET]

Host:	Rabbit
Isotype:	IgG
Clonality:	Monoclonal
Clone No.:	7F8
GeneID:	94025
SWISS:	Q8WXI7
Target:	MUC16
Immunogen:	A synthesized peptide derived from human Mucin 16
Purification:	affinity purified by Protein A
Storage:	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4℃. Store at -20℃ for one year. Avoid repeated freeze/thaw cycles.
Applications:	IHC-P (1:50-200) IHC-F (1:50-200) IF (1:50-200) Not yet tested in other applications. Optimal working dilutions must be determined by the end user.
Reactivity:	Human
Predicted MW.:	1519 kDa
Background:	Thought to provide a protective, lubricating barrier against particles and infectious agents at mucosal surfaces.

Important Note: This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

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[VALIDATION IMAGES]

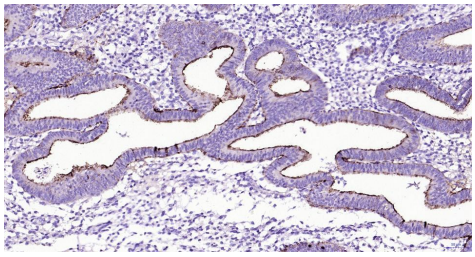


Figure 1. Paraformaldehyde-fixed, paraffin embedded Human endometrial;Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Antibody incubation with MUC16 Monoclonal Antibody, Unconjugated (SLA2784M) at 1:200 overnight at 4°C, followed by conjugation to the SL0295G-HRP and DAB (C-0010) staining.

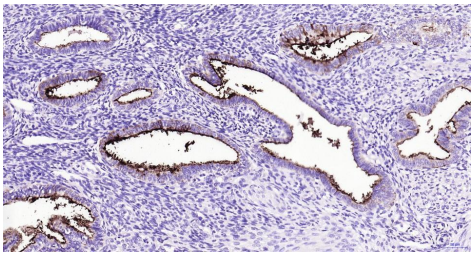


Figure 2. Paraformaldehyde-fixed, paraffin embedded Human Uterus;Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Antibody incubation with MUC16 Monoclonal Antibody, Unconjugated (SLA2784M) at 1:200 overnight at 4°C, followed by conjugation to the SL0295G-HRP and DAB (C-0010) staining.

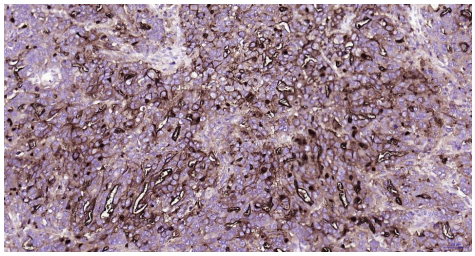


Figure 3. Paraformaldehyde-fixed, paraffin embedded Human ovarian cancer;Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Antibody incubation with MUC16 Monoclonal Antibody, Unconjugated (SLA2784M) at 1:200 overnight at 4°C, followed by conjugation to the SL0295G-HRP and DAB (C-0010) staining.

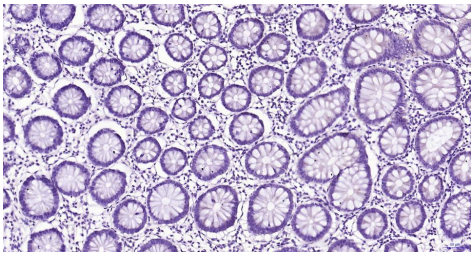


Figure 4. (Negative control)Paraformaldehyde-fixed, paraffin embedded Human colon;Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Antibody incubation with MUC16 Monoclonal Antibody, Unconjugated (SLA2784M) at 1:200 overnight at 4°C, followed by conjugation to the SL0295G-HRP and DAB (C-0010) staining.
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