

MUC1 antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI11896**Specification**

MUC1 antibody - C-terminal region - Product Information

Application	IHC, WB
Primary Accession	Q7Z552
Other Accession	NM_001044390 , NP_001037855
Reactivity	Human, Mouse, Rat, Rabbit, Horse, Bovine, Dog
Predicted Host	Mouse, Rat, Rabbit, Pig, Bovine
Clonality	Rabbit
Calculated MW	Polyclonal 22kDa KDa

MUC1 antibody - C-terminal region - Additional Information

Alias Symbol	CD227, EMA, PEM, PUM, mucin, KL-6, MAM6, PEMT, H23AG, MUC-1, MUC-1/X, MUC1/ZD, MUC-1/SEC
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Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 100 ul of distilled water. Final anti-MUC1 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

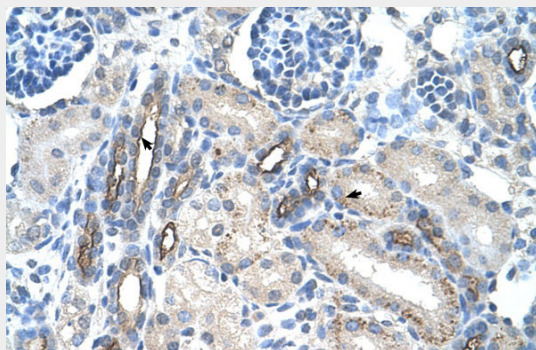
MUC1 antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

MUC1 antibody - C-terminal region - Protein Information**MUC1 antibody - C-terminal region - Protocols**

Provided below are standard protocols that you may find useful for product applications.

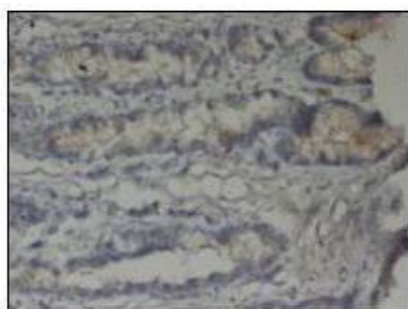
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

MUC1 antibody - C-terminal region - Images



Rabbit Anti-MUC1 Antibody
Paraffin Embedded Tissue: Human Kidney
Cellular Data: Epithelial cells of renal tubule
Antibody Concentration: 4.0-8.0 µg/ml
Magnification: 400X

MUC1

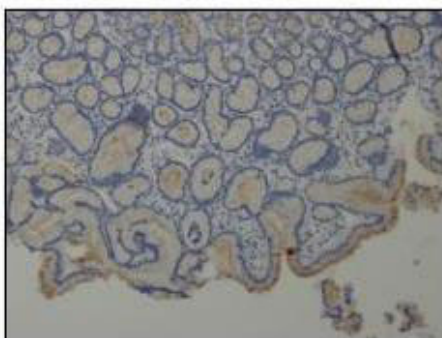


Brown: MUC1 Blue: Nucleus

[See IHC 2 Data and Customer Feedback for more Information](#)

Sample Type : Pig stomach
Primary Antibody Dilution : 1:500
Secondary Antibody : Anti-rabbit-HRP Secondary Antibody Dilution : 1:1000 Color/Signal
Descriptions : Brown: MUC1 Blue: Nucleus
Gene Name : MUC1 Submitted by : Dr. Sara Linden, University of Gothenburg

MUC1



Brown: MUC1 Blue: Nucleus

See IHC 3 Data and Customer Feedback for more Information

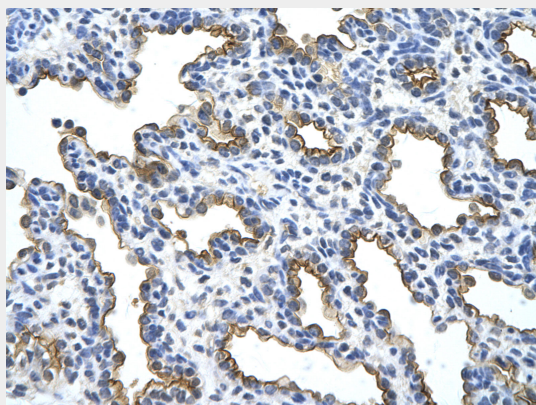
Sample Type : Human stomach

Primary Antibody Dilution : 1:500

Secondary Antibody : Anti-rabbit-HRP Secondary Antibody Dilution : 1:1000 Color/Signal

Descriptions : Brown: MUC1 Blue: Nucleus

Gene Name : MUC1 Submitted by : Dr. Sara Linden, University of Gothenburg



Rabbit Anti-MUC1 Antibody

Paraffin Embedded Tissue: Human alveolar cell

Cellular Data: Epithelial cells of renal tubule

Antibody Concentration: 4.0-8.0 µg/ml

Magnification: 400X

70 kDa _
60 kDa _
48 kDa _
36 kDa _
21 kDa _



WB Suggested Anti-MUC1 Antibody Titration: 2.5µg/ml

Positive Control: Jurkat cell lysate

