

**Anti-MUC17 Reference Antibody (Forerunner patent anti-Muc 17)  
Recombinant Antibody  
Catalog # APR10988****Specification**

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**Anti-MUC17 Reference Antibody (Forerunner patent anti-Muc 17) - Product Information**

Application	FC, Kinetics, Animal Model
Primary Accession	<a href="#">Q685J3</a>
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	145 KDa

**Anti-MUC17 Reference Antibody (Forerunner patent anti-Muc 17) - Additional Information****Target/Specificity**  
MUC17**Endotoxin**  
< 0.001EU/ µg,determined by LAL method.**Conjugation**  
Unconjugated**Expression system**  
CHO Cell**Format**  
Purified monoclonal antibody supplied in PBS, pH6.0, without preservative.This antibody is purified through a protein A column.**Anti-MUC17 Reference Antibody (Forerunner patent anti-Muc 17) - Protein Information****Name** MUC17**Synonyms** MUC3**Function**  
Probably plays a role in maintaining homeostasis on mucosal surfaces.**Cellular Location**  
[Isoform 1]: Cell membrane; Single-pass membrane protein**Tissue Location**  
Expressed almost exclusively in the intestine. Expression is especially high in both the duodenum and transverse colon. Expressed in mature absorptive cells of the small intestinal villi. No expression is detected in goblet cells. Highly expressed in pancreatic adenocarcinoma tissue (at

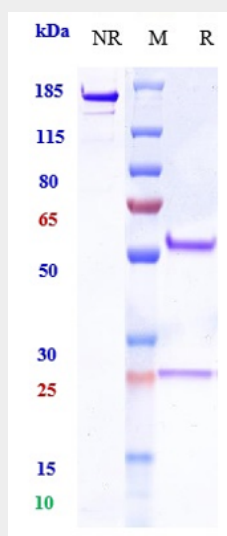
protein level). Expression is not detectable in normal pancreas, in pancreatitis or in cell lines derived from other cancers.

### Anti-MUC17 Reference Antibody (Forerunner patent anti-Muc 17) - Protocols

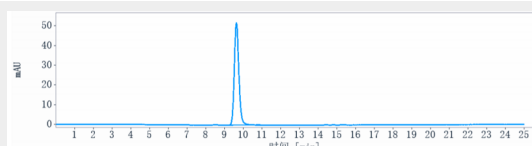
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)

### Anti-MUC17 Reference Antibody (Forerunner patent anti-Muc 17) - Images



Anti-MUC17 Reference Antibody (Forerunner patent anti-Muc 17) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 90%



The purity of Anti-MUC17 Reference Antibody (Forerunner patent anti-Muc 17) is more than 95%, determined by SEC-HPLC.