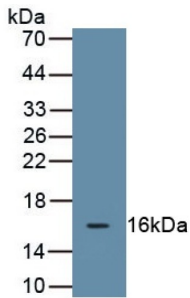
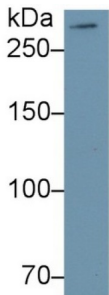


## Mucin-5B (MUC5B) Antibody

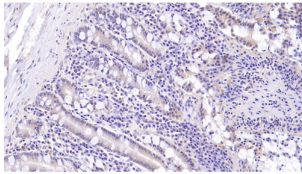
Catalogue No.: abx131998



Western blot analysis of recombinant Human MUC5B.



Western blot analysis of Human Serum, using Mouse Anti-Human MUC5B Antibody (2 µg/ml) and HRP-conjugated Goat Anti-Mouse antibody ([abx400001](#), 0.2 µg/ml).



IHC-P analysis of Human Small Intestine Tissue, with DAB staining, using Mouse Anti-Human MUC5B Antibody (30 µg/ml) and HRP-conjugated Goat Anti-Mouse antibody ([abx400001](#), 2 µg/ml).

Mucin 5B Antibody is a Mouse Monoclonal against Mucin 5B.

**Target:** Mucin-5B (MUC5B)

**Clonality:** Monoclonal

**Reactivity:** Human

**Tested Applications:** WB, IHC, IF/ICC

**Host:** Mouse

**Recommended dilutions:** WB: 0.5-3 µg/ml, IHC: 5-30 µg/ml, IF/ICC: 5-30 µg/ml. Optimal dilutions/concentrations should be determined by the end user.

**Conjugation:** Unconjugated

# Datasheet

Version: 3.0.0  
Revision date: 14 Sep 2024



<b>Immunogen:</b>	<a href="#">abx068107</a> - Recombinant MUC5B (Cys5653-Val5762) expressed in E. coli
<b>Isotype:</b>	IgG <sub>2b</sub> Kappa
<b>Form:</b>	Liquid
<b>Purification:</b>	Purified by Protein A and Protein G affinity chromatography.
<b>Storage:</b>	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
<b>UniProt Primary AC:</b>	Q9HC84 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )
<b>Gene Symbol:</b>	MUC5B
<b>GeneID:</b>	<a href="#">727897</a>
<b>OMIM:</b>	<a href="#">178500</a>
<b>HGNC:</b>	7516
<b>Ensembl:</b>	ENSG00000117983
<b>String:</b>	<a href="#">9606.ENSP00000436812</a>
<b>Buffer:</b>	0.01 M PBS, pH 7.4, containing 0.05% Proclin-300, 50% glycerol.
<b>Note:</b>	This product is for research use only.

For Reference Only