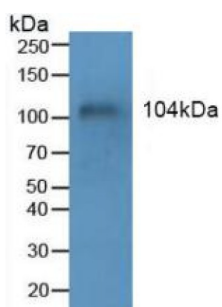
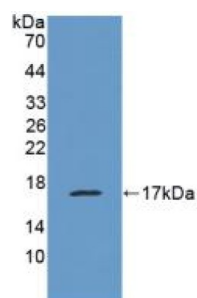


Mucin-1 (MUC1) Antibody

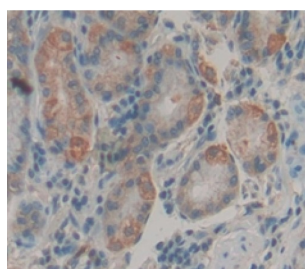
Catalogue No.: abx100181



Western blot analysis of Human Blood Cells.



Western blot analysis of recombinant Human MUC1.



IHC-P analysis of Human Tissue, with DAB staining.

Polyclonal Antibody to Mucin-1.

Target: Mucin-1 (MUC1)

Research Area: Tumor Immunity, Infection Immunity, Pulmonology

Clonality: Polyclonal

Reactivity: Human

Tested Applications: WB, IHC, IF/ICC

Host: Rabbit

Recommended dilutions: WB: 0.01-2 µg/ml, IHC: 5-20 µg/ml, IF/ICC: 5-20 µg/ml. Optimal dilutions/concentrations should be determined by the end user.

Datasheet

Version: 3.0.0
Revision date: 19 Aug 2025



Conjugation:	Unconjugated
Immunogen:	MUC1 (Pro1034-Gln1151)
Form:	Liquid
Purification:	Purified by antigen-specific affinity chromatography, followed by Protein A affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P15941 (UniProt , ExPASy)
Gene Symbol:	MUC1
GeneID:	4582
OMIM:	113720
NCBI Accession:	NP_001018016.1, NM_001018016.2
HGNC:	7508
KEGG:	hsa:4582
Ensembl:	ENSG00000185499
String:	9606.ENSP00000484824
Buffer:	0.01 M PBS, pH 7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration:	0.65 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.