

## Mucin 1 (MUC1) Antibody

Catalogue No.: abx323125

MUC1 Antibody is a Rabbit Polyclonal against MUC1.

<b>Target:</b>	Mucin 1 (MUC1)
<b>Clonality:</b>	Polyclonal
<b>Reactivity:</b>	Human
<b>Tested Applications:</b>	ELISA, WB, IHC, IF/ICC
<b>Host:</b>	Rabbit
<b>Recommended dilutions:</b>	ELISA: 1/10000, IHC: 1/100 - 1/300, IF/ICC: 1/200 - 1/1000. Optimal dilutions/concentrations should be determined by the end user.
<b>Conjugation:</b>	Unconjugated
<b>Immunogen:</b>	Synthesized peptide derived from human Mucin 1 around the non-phosphorylation site of Y1229.
<b>Isotype:</b>	IgG
<b>Form:</b>	Liquid
<b>Purification:</b>	Purified by affinity chromatography.
<b>Storage:</b>	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
<b>UniProt Primary AC:</b>	P15941 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )
<b>Gene Symbol:</b>	MUC1
<b>GeneID:</b>	<a href="#">4582</a>
<b>OMIM:</b>	<a href="#">113720</a>
<b>NCBI Accession:</b>	NP_001018016.1, NM_001018016.2
<b>HGNC:</b>	7508
<b>KEGG:</b>	hsa:4582

# Datasheet

Version: 1.0.0  
Revision date: 14 Jan 2025



**Ensembl:** ENSG00000185499

**String:** [9606.ENSP00000484824](#)

**Buffer:** PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

**Note:** This product is for research use only.

For Reference Only