



[Go to Product page](#)

Datasheet for ABIN7390364

MUC1 Protein (AA 1098-1255) (His tag,GST tag)

Overview

Quantity:	100 µg
Target:	MUC1
Protein Characteristics:	AA 1098-1255
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This MUC1 protein is labelled with His tag,GST tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Ser1098-Leu1255
Characteristics:	Recombinant Mucin 1 (MUC1), Prokaryotic expression, Ser1098-Leu1255, N-terminal His and GST Tag
Purity:	> 95 %

Target Details

Target:	MUC1
Alternative Name:	Mucin 1 (MUC1 Products)
Background:	CD227, EMA, H23AG, KL-6, PEM, PEMT, PUM, CA15-3, CA153, Cancer antigen 15-3, Carcinoma-associated mucin, Episialin, Peanut-reactive urinary mucin, Polymorphic epithelial mucin

Target Details

Molecular Weight:	47kDa
UniProt:	P15941
Pathways:	Negative Regulation of intrinsic apoptotic Signaling

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Isoelectric Point:6.2
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Buffer:	PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-80 °C
Storage Comment:	Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Expiry Date:	12 months