

#### Datasheet for ABIN3182856

# anti-MUC1 antibody (pTyr1243)



#### Overview

Overview	
Quantity:	100 μL
Target:	MUC1
Binding Specificity:	pTyr1243
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MUC1 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), ELISA
Product Details	
Immunogen:	Synthesized peptide derived from human Mucin 1 around the phosphorylation site of Y1243.
Isotype:	IgG
Specificity:	Phospho-Mucin 1 (Y1243) Polyclonal Antibody detects endogenous levels of Mucin 1 protein only when phosphorylated at Y1243.
Characteristics:	Rabbit Polyclonal to Phospho-Mucin 1 (Y1243).
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Target Details	
Target:	MUC1

### **Target Details**

Alternative Name:	Mucin 1 (MUC1 Products)
Molecular Weight:	122 kDa
Gene ID:	4582
UniProt:	P15941
Pathways:	Negative Regulation of intrinsic apoptotic Signaling

### **Application Details**

Application Notes:	IHC 1:100-1:300, ELISA 1:20000,
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	-20 °C
Storage Comment:	Store at -20°C.