



Mucin 1 (phospho Ser1227) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A17915	Rabbit	1 mg/ml	122 kD
Applications	IHC,ELISA		
Reactivity	Human		
Dilution	IHC: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	Phospho-Mucin 1 (S1227) Polyclonal Antibody detects endogenous levels of Mucin 1 protein only when phosphorylated at S1227.		
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
Immunogen	The antiserum was produced against synthesized peptide derived from human MUC1 around the phosphorylation site of Ser1227. AA range:1196-1245		
Uniprot No	P15941		
Alternative names	MUC1; PUM; Mucin-1; MUC-1; Breast carcinoma-associated antigen DF3; Carcinoma-associated mucin; Episialin; H23AG; Krebs von den Lungen-6; KL-6; PEMT; Peanut-reactive urinary mucin; PUM; Polymorphic epithelial mucin; PEM; Tumor-associated ep		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	mucin 1, cell surface associated(MUC1) Homo sapiens This gene encodes a membrane-bound protein that is a member of the mucin family. Mucins are O-glycosylated proteins that play an essential role in forming protective mucous barriers on epithelial sur		
Other	Gene_name: MUC1 ; Protein_name: Mucin-1; Expression: Blood,Carcinoma,Cervix carcinoma,Lung,Mammary carcinoma,Pancreatic carcinom		
Product Images			

Application Key:



W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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