



Mucin 1 (phospho Tyr1229) Polyclonal Antibody

Swiss-Prot No.:	P15941
Molecular Weight:	122.072
Applications:	WB,IHC,IF,ELISA
Reactivity:	Human
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized peptide derived from human Mucin 1 around the phosphorylation site of Y1229.
Specificity/Sensitivity:	Phospho-Mucin 1 (Y1229) Polyclonal Antibody detects endogenous levels of Mucin 1 protein only when phosphorylated at Y1229.
Other 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
Storage/Stability:	-20°C/1 year
Source:	Rabbit
Form of Antibody:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Protein Concentration:	1 mg/ml
Gene Name:	MUC1
Dilution:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.