

Antibodies Product Datasheet

Product Name:	Mucin 1 (Phospho-Tyr1243) Antibody
Catalog Number:	A0844
Reactivity:	Human, Mouse
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
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 CD227/Mucin 1 around the phosphorylation site of Tyr1243. AA range:1204-1253
Concentration:	1 mg/ml
Gene Name:	MUC1
Protein Name:	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 epithelial membr
Other Name:	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
Human Swiss Prot No.:	P15941
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-Mucin 1 (Y1243) Polyclonal Antibody detects endogenous levels of Mucin 1 protein only when phosphorylated at Y1243.
Storage and Stability:	-20°C/1 year