

Datasheet for ABIN7567754
anti-MUC1 antibody (AA 24-146)



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Overview

Quantity:	100 µg
Target:	MUC1
Binding Specificity:	AA 24-146
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This MUC1 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Western Blotting (WB), ELISA

Product Details

Purpose:	Anti-Human CD227/MUC1 Monoclonal Antibody (1A167)
Immunogen:	E. coli - derived recombinant Human CD227 / MUC1 (Ser24-Pro146).
Clone:	1A167
Isotype:	IgG1
Purification:	Protein G purified from mice ascites.
Purity:	>95 %

Target Details

Target:	MUC1
Alternative Name:	CD227 (MUC1 Products)

Target Details

Background:	PEMT,CA 15-3,H23AG,Peanut-reactive urinary mucin,PEM,EMA,Cancer antigen 15-3,MUC-1,Episialin,MUC1-CT,MUC1-beta,Tumor-associated mucin,CD227,Polymorphic epithelial mucin,KL-6,MUC1-alpha,MUC1,PUM,Krebs von den Lungen-6,MUC1-NT,Tumor-associated epithelial membrane antigen,Mucin-1,Breast carcinoma-associated antigen DF3,Carcinoma-associated mucin,
Pathways:	Negative Regulation of intrinsic apoptotic Signaling

Application Details

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

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	0.01M PBS, pH 7.4.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze-thaw cycles.Store at +4°C short term (1-2 weeks).Store at -20 °C 12 months. Store at -80°C long term.