

Anti-MUC1 Rabbit pAb



WL05237

For Research Use Only. Not For Use In Diagnostic Procedures

Product Information

Product name	Anti-MUC1 Rabbit pAb	
Source	Rabbit	
Species reactivity	Human, Mouse, Rat	
Tested applications	WB	1:500-1:1000
Pack size	50/100/200/500/1000µl	
Storage	Store at -20°C. Avoid freeze/thaw cycles.	
Storage buffer	Supplied in 20 mM phosphate (pH 7.5), 150 mM NaCl, 100 µg/ml BSA, 50% glycerol and less than 0.02% sodium azide	

General Information

Background MUC1 is a type I transmembrane glycoprotein. Among the known mucins, MUC1 is best studied and plays crucial roles in regulating many cellular properties, including cell proliferation, apoptosis, adhesion, and invasion. MUC1 is overexpressed in a wide range of human epithelial malignancies.

Immunogen Polyclonal antibody is produced by immunizing animals with a synthetic peptide of MUC1.

Purification Polyclonal antibody was purified by Protein A affinity chromatography.

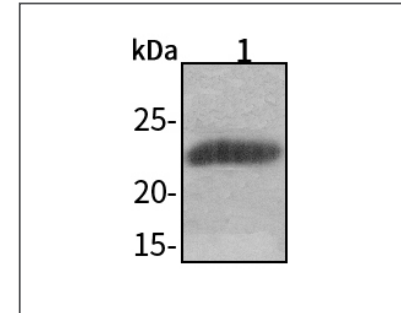
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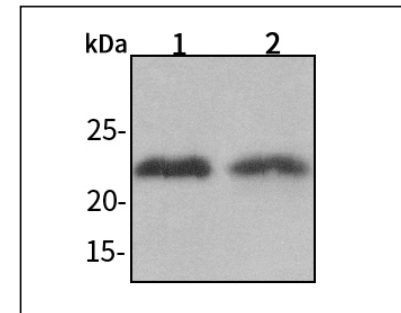
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Product Images



Western blot-Anti-MUC1 pAb

Lane 1: Human HeLa cell lysate
 All lanes: Anti-MUC1 at 1:1000 dilution
 Lysates/proteins at 20-50 µg per lane.
 Predicted band size: 17 kDa
 Observed band size: 17-24 kDa



Western blot-Anti-MUC1 pAb

Lane 1: Mouse liver tissue lysate
 Lane 2: Mouse stomach tissue lysate
 All lanes: Anti-MUC1 at 1:1000 dilution
 Lysates/proteins at 20-50 µg per lane.
 Predicted band size: 17 kDa
 Observed band size: 17-24 kDa