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## Product Datasheet

### **MUC1 / CA15-3 / EMA / CD227 (Epithelial Marker) Antibody, IgG1, Clone: [MUC1/967], Mouse, Monoclonal NBT-4582-MSM17-P0**

Article Name	MUC1 / CA15-3 / EMA / CD227 (Epithelial Marker) Antibody, IgG1, Clone: [MUC1/967], Mouse, Monoclonal
Biozol Catalog Number	NBT-4582-MSM17-P0
Supplier Catalog Number	4582-MSM17-P0
Alternative Catalog Number	NBT-4582-MSM17-P0-20,NBT-4582-MSM17-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IF, WB
Species Reactivity	Human
Immunogen	Human milk-fat globule membranes (HMFGM)
Product Description	This MAb recognizes full-length MUC1 in a glycosylation-independent manner and can bind to the fully glycosylated protein.The dominant epitope of this MAb is APDTR in the VNTR region. It reacts with the core peptide of the MUC1 protein, which is a me...
Clonality	Monoclonal
Clone Designation	[MUC1/967]
Molecular Weight	265-400kDa
Isotype	IgG1

NCBI	<a href="#">4582</a>
UniProt	<a href="#">P15941</a>
Form	200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Western Blot (1-2ug/ml), Flow Cytometry (0.5-1ug/million cells), Immunofluorescence (1-2ug/ml), Immunohistology (Formalin-paraffin) (0.25-0.5ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires boiling tissue sections in 10mM citrate