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## Product Datasheet

### **Recombinant MUC1 / CA15-3 / EMA / CD227 (Epithelial Marker) Antibody, IgG2b, Clone: [rMUC1/960], Mouse, Monoclonal NBT-4582-MSM16-P0**

Article Name	Recombinant MUC1 / CA15-3 / EMA / CD227 (Epithelial Marker) Antibody, IgG2b, Clone: [rMUC1/960], Mouse, Monoclonal
Biozol Catalog Number	NBT-4582-MSM16-P0
Supplier Catalog Number	4582-MSM16-P0
Alternative Catalog Number	NBT-4582-MSM16-P0-20,NBT-4582-MSM16-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC, WB
Species Reactivity	Human
Immunogen	Recombinant human MUC1 protein
Product Description	This MAb reacts with MUC1, a large transmembrane glycoprotein expressed on the ductal surface of normal glandular epithelia. The dominant epitope of this MAb involves both amino acids as well as sugar moieties. Neuraminidase treatment destroys the an...
Clonality	Monoclonal
Clone Designation	[rMUC1/960]
Molecular Weight	265-400kDa
Isotype	IgG2b

NCBI	<a href="#">4582</a>
UniProt	<a href="#">P15941</a>
Form	200ug/ml of recombinant MAb purified 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	Recombinant Monoclonal Antibody
Application Notes	Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), Western Blot (1-2ug/ml), Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1m