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## Product Datasheet

### **MUC1 / CA15-3 / EMA / CD227 (Epithelial Marker) Antibody, IgG1, Clone: [GP1.4], Mouse, Monoclonal NBT-4582-MSM1-P0**

Article Name	MUC1 / CA15-3 / EMA / CD227 (Epithelial Marker) Antibody, IgG1, Clone: [GP1.4], Mouse, Monoclonal
Biozol Catalog Number	NBT-4582-MSM1-P0
Supplier Catalog Number	4582-MSM1-P0
Alternative Catalog Number	NBT-4582-MSM1-P0-20,NBT-4582-MSM1-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	Human milk fat globule membranes
Product Description	In Western blotting, it recognizes proteins in MW range of 265-400kDa, identified as different glycoforms of EMA. This MAb reacts with the DTRP epitope in the tandem repeats. The alpha subunit has cell adhesive properties. It can act both as an adhes...
Clonality	Monoclonal
Clone Designation	[GP1.4]
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), Immunohistology (Formalin-fixed) (0.5-1.0ug/ml for 30 min at RT),(Staining of formalin-fixed tissues requires boiling tissue sections in 10mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 minutes),Optima