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## Product Datasheet

### **MUC1 / CA15-3 / EMA / CD227 (Epithelial Marker) Antibody, Clone: [GP1.4 + E29], Mouse, Monoclonal NBT-4582-MSM3-P0**

Article Name	MUC1 / CA15-3 / EMA / CD227 (Epithelial Marker) Antibody, Clone: [GP1.4 + E29], Mouse, Monoclonal
Biozol Catalog Number	NBT-4582-MSM3-P0
Supplier Catalog Number	4582-MSM3-P0
Alternative Catalog Number	NBT-4582-MSM3-P0-20,NBT-4582-MSM3-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Human milk fat globule membranes (GP1.4), Delipidated extract of human milk fat globule membranes (E29)
Product Description	In Western blotting, it recognizes proteins in MW range of 265-400kDa, identified as different glycoforms of EMA. The alpha subunit has cell adhesive properties. It can act both as an adhesion and an anti-adhesion protein. EMA may provide a protectiv...
Clonality	Monoclonal
Clone Designation	[GP1.4 + E29]
Molecular Weight	265-400kDa
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	Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 min at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes), Optimal dilution for a