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## **Product Datasheet**

## MUC1 / CA15-3 / EMA / CD227 (Epithelial Marker) Antibody, IgG1, Clone: [VU-2G7], Mouse, Monoclonal NBT-4582-MSM11-P0

Article Name	MUC1 / CA15-3 / EMA / CD227 (Epithelial Marker) Antibody, IgG1, Clone: [VU-2G7], Mouse, Monoclonal
Biozol Catalog Number	NBT-4582-MSM11-P0
Supplier Catalog Number	4582-MSM11-P0
Alternative Catalog Number	NBT-4582-MSM11-P0-20,NBT-4582-MSM11-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	ELISA
Species Reactivity	Human
Immunogen	Synthetic glycosylated MUC1 60mer tandem repeat NH2- (HGVTSAPDT(GalNAc)RPAPGSTAPPAHG)3- COOH, conjugated to bovine serum albumin
Product Description	MAb VU-2G7 reacts with MUC1, a large transmembrane glycoprotein expressed on the ductal surface of normal glandular epithelia. The dominant epitope of VU-2G7 has not been established with epitope fingerprinting. Theextra cellular domain of MUC1 large
Clonality	Monoclonal
Clone Designation	[VU-2G7]
Molecular Weight	265-400kDa

Isotype	lgG1
NCBI	4582
UniProt	P15941
Form	200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & Double are a side. Also available WITHOUT BSA & Double at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	ELISA (For coating use Ab at 1-5ug/ml, order Ab without BSA) Optimal dilution for a specific application should be determined.