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## Product Datasheet

### **MUC1 Antibody / Mucin-1, Clone: [VU-11D1], Mouse, Monoclonal NSJ-V7967SAF-100UG**

Article Name	MUC1 Antibody / Mucin-1, Clone: [VU-11D1], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V7967SAF-100UG
Supplier Catalog Number	V7967SAF-100UG
Alternative Catalog Number	NSJ-V7967SAF-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	ELISA
Species Reactivity	Human
Immunogen	Human breast cancer cell line ZR-75 cells were used as the immunogen for this MUC1 antibody.
Product Description	MAb VU-11D1 reacts with MUC1, a large transmembrane glycoprotein expressed on the ductal surface of normal glandular epithelia. The dominant epitope of MAb VU-11D1 is the 7-mer TSAPDTR of the MUC1 tandem repeat as established with epitope fingerprint...
Clonality	Monoclonal
Concentration	1 mg/ml in 1X PBS, BSA free, sodium azide free
Clone Designation	[VU-11D1]
Isotype	Mouse IgG1, kappa

UniProt	<a href="#">P15941</a>
Buffer	1 mg/ml in 1X PBS, BSA free, sodium azide free
Purity	Protein G affinity chromatography
Form	1 mg/ml in 1X PBS, BSA free, sodium azide free
Target	MUC1
Antibody Type	Primary Antibody
Application Dilute	ELISA (order BSA-free format for coating)
Application Notes	Optimal dilution of the MUC1 antibody should be determined by the researcher.