

Diagnostica Vertrieb GmbH, Leipziger Straße 4

85386 Eching, Germany

**Telephone:** +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

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## **Product Datasheet**

## MUC5AC Antibody, Clone: [1-13M1], Mouse, Monoclonal NSJ-V2733SAF-100UG

Article Name	MUC5AC Antibody, Clone: [1-13M1], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V2733SAF-100UG
Supplier Catalog Number	V2733SAF-100UG
Alternative Catalog Number	NSJ-V2733SAF-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	ELISA
Species Reactivity	Human, Mouse, Rat
Immunogen	An M1 mucin preparation from the fluid of an ovarian mucinous cyst belonging to an O Le(a-b) patient was used as the immunogen for the MUC5AC antibody.
Product Description	This mAb recognizes the peptide core of gastric mucin M1 (recently identified as Mucin 5AC). Its epitope is located in the peptide core of MUC5AC. Its epitope is destroyed by beta-mercaptoethanol but not by periodate treatment. mAb 1-13M1 pairs with
Clonality	Monoclonal
Concentration	1 mg/ml in 1X PBS, BSA free, sodium azide free
Clone Designation	[1-13M1]
Isotype	Mouse IgG1, kappa

UniProt	P98088
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	MUC5AC
Antibody Type	Primary Antibody
Application Dilute	ELISA (order BSA/sodium azide-free format)
Application Notes	Optimal dilution of the MUC5AC antibody should be determined by the researcher.