

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

MUC5AC Antibody, Clone: [1-13M1], Mouse, Monoclonal NSJ-V2733-100UG

Article Name	MUC5AC Antibody, Clone: [1-13M1], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V2733-100UG
Supplier Catalog Number	V2733-100UG
Alternative Catalog Number	NSJ-V2733-100UG
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	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Clone Designation	[1-13M1]
Isotype	Mouse IgG1, kappa

UniProt	P98088
Buffer	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Purity	Protein G affinity chromatography
Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Target	MUC5AC
Antibody Type	Primary Antibody
Application Dilute	ELISA (order BSA/sodium azide-free format)
Application Notes	Optimal dilution of the MUC3 antibody should be determined by the researcher.1. Staining of formalin-fixed tissues requires boiling tissue sections in pH 9 10mM Tris with 1mM EDTA for 10-20 min followed by cooling at RT for 20 min2. The prediluted