

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

## Product Datasheet

### **MUC1 Antibody / Mucin-1, Clone: [MUC1/8109R], Rabbit, Monoclonal NSJ-V4747-20UG**

Article Name	MUC1 Antibody / Mucin-1, Clone: [MUC1/8109R], Rabbit, Monoclonal
Biozol Catalog Number	NSJ-V4747-20UG
Supplier Catalog Number	V4747-20UG
Alternative Catalog Number	NSJ-V4747-20UG
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	Recombinant full-length human MUC1 protein was used as the immunogen for the MUC1 antibody.
Product Description	Mucin 1, cell surface associated (MUC1) or polymorphic epithelial mucin (PEM) is a protein encoded by the MUC1 gene in humans. It serves a protective function by binding to pathogens and also functions in a cell signaling capacity....
Clonality	Monoclonal
Clone Designation	[MUC1/8109R]
UniProt	<a href="#">P15941</a>
Purity	Protein A/G affinity

Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT
Application Notes	Optimal dilution of the MUC1 antibody should be determined by the researcher.