

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

## Product Datasheet

### Mucin 4 Antibody / MUC4, Clone: [MUCN4-1], Mouse, Monoclonal NSJ-V7573-100UG

Article Name	Mucin 4 Antibody / MUC4, Clone: [MUCN4-1], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V7573-100UG
Supplier Catalog Number	V7573-100UG
Alternative Catalog Number	NSJ-V7573-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	Amino acids 1730-1864 from the human protein were used as the immunogen for this Mucin 4 antibody.
Product Description	The major constituents of mucus, the viscous secretion that covers epithelial surfaces such as those in the trachea, colon, and cervix, are highly glycosylated proteins called mucins. These glycoproteins play important roles in the protection of the ...
Clonality	Monoclonal
Clone Designation	[MUCN4-1]
UniProt	<a href="#">Q99102</a>
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
Antibody Type	Primary Antibody
Application Dilute	Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT, Prediluted IHC only format: incubate for 30 min at RT (1)
Application Notes	Optimal dilution of the Mucin 4 antibody should be determined by the researcher.1. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.