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## Product Datasheet

### Anti-MUC6 Antibody (Gastric Mucin), Clone: [SPM598], Mouse, Monoclonal NSJ-V2742IHC-7ML

Article Name	Anti-MUC6 Antibody (Gastric Mucin), Clone: [SPM598], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V2742IHC-7ML
Supplier Catalog Number	V2742IHC-7ML
Alternative Catalog Number	NSJ-V2742IHC-7ML
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	A synthetic peptide of the gastric Mucin 6 tandem repeat sequence was used as the immunogen for the anti-MUC6 antibody.
Product Description	The MUC6 gastric mucin is a secreted glycoprotein that plays an essential role in epithelial cyto-protection from acid, proteases, pathogenic microorganisms, and mechanical trauma in the gastrointestinal tract. Mucin 6 expression is highest in the st...
Clonality	Monoclonal
Clone Designation	[SPM598]
UniProt	<a href="#">Q6W4X9</a>
Purity	Protein G affinity chromatography

Form	Prediluted in 1X PBS, 0.1 mg/ml BSA (US sourced), 0.05% sodium azide, *For IHC use only*
Antibody Type	Primary Antibody
Application Dilute	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.
Application Notes	Optimal dilution of the anti-MUC6 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 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.