

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

Product Datasheet

MUC5-AC Antibody, Clone: [SPM488], Mouse, Monoclonal NSJ-V2737IHC-7ML

Article Name	MUC5-AC Antibody, Clone: [SPM488], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V2737IHC-7ML
Supplier Catalog Number	V2737IHC-7ML
Alternative Catalog Number	NSJ-V2737IHC-7ML
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	A synthetic peptide of human MUC5AC tandem repeat was used as the immunogen for the MUC5-AC antibody.
Product Description	Mucin 5AC glycoprotein (MUC5AC) is a HMW glycoprotein belonging to the superfamily of mucins. Mucins are produced by epithelial cells and can be divided into two families, secretory mucins and membrane bound mucins. MUC5AC is a mucus-forming, secrete...
Clonality	Monoclonal
Clone Designation	[SPM488]
UniProt	P98088
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 MUC5-AC 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.