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## **Product Datasheet**

## MUC5AC (Mucin 5AC / Gastric Mucin) Antibody, IgG1, Clone: [SPM488], Mouse, Monoclonal NBT-4586-MSM5X-P1ABX

Article Name	MUC5AC (Mucin 5AC / Gastric Mucin) Antibody, IgG1, Clone: [SPM488], Mouse, Monoclonal
Biozol Catalog Number	NBT-4586-MSM5X-P1ABX
Supplier Catalog Number	4586-MSM5X-P1ABX
Alternative Catalog Number	NBT-4586-MSM5X-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC
Species Reactivity	Human
Immunogen	A synthetic peptide of human MUC5AC tandem repeat
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]
Molecular Weight	>1 000kDa
Isotype	lgG1

NCBI	4586
UniProt	P98088
Form	200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & Double are a side. Also available WITHOUT BSA & Double at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min