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## Product Datasheet

### **MUC5AC (Mucin 5AC / Gastric Mucin) Antibody, IgG1, Clone: [MUC5AC/917], Mouse, Monoclonal NBT-4586-MSM6-P0**

Article Name	MUC5AC (Mucin 5AC / Gastric Mucin) Antibody, IgG1, Clone: [MUC5AC/917], Mouse, Monoclonal
Biozol Catalog Number	NBT-4586-MSM6-P0
Supplier Catalog Number	4586-MSM6-P0
Alternative Catalog Number	NBT-4586-MSM6-P0-20,NBT-4586-MSM6-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC
Species Reactivity	Human
Immunogen	Recombinant fragment covering tandem repeats of human MUC5 protein (exact sequence is proprietary)
Product Description	Mucin 5AC glycoprotein (MUC5AC) is a 641kDa glycoprotein belonging to the superfamily of mucins. Mucins are high molecular weight glycoproteins produced by epithelial cells and can be divided into two families, secretory mucins and membrane bound muc...
Clonality	Monoclonal
Clone Designation	[MUC5AC/917]
Molecular Weight	400-600kDa
Isotype	IgG1

NCBI	<a href="#">4586</a>
UniProt	<a href="#">P98088</a>
Form	200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide 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 mi