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## Product Datasheet

### **Recombinant MUC5AC (Mucin 5AC / Gastric Mucin) Antibody, IgG1, Clone: [rMUC5AC/3779], Mouse, Monoclonal NBT-4586-MSM10-P0**

Article Name	Recombinant MUC5AC (Mucin 5AC / Gastric Mucin) Antibody, IgG1, Clone: [rMUC5AC/3779], Mouse, Monoclonal
Biozol Catalog Number	NBT-4586-MSM10-P0
Supplier Catalog Number	4586-MSM10-P0
Alternative Catalog Number	NBT-4586-MSM10-P0-20,NBT-4586-MSM10-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Feline, Gallus, Human, Mammal, Monkey, Mouse, Porcine, Rabbit, Rat
Immunogen	M1 mucin preparation from the fluid of an ovarian mucinous cyst belonging to an O Le(a-b) patient
Product Description	This MAb recognizes the peptide core of gastric mucin M1 (recently identified as Mucin 5AC).Its epitope is located in the C-terminal cysteine rich part of the peptide core of MUC5AC. Its epitope is destroyed by beta-mercaptoethanol but not by perioda...
Clonality	Monoclonal
Clone Designation	[rMUC5AC/3779]
Molecular Weight	>1000kDa
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	Recombinant Monoclonal Antibody
Application Notes	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 at 95C followed by cooling at RT for 20 minutes), Optimal dilution