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Product Datasheet

MUC6 (Mucin 6 / Gastric Mucin) Antibody, IgG1, Clone: [MUC6/916], Mouse, Monoclonal NBT-4588-MSM2-P1ABX

Article Name	MUC6 (Mucin 6 / Gastric Mucin) Antibody, IgG1, Clone: [MUC6/916], Mouse, Monoclonal
Biozol Catalog Number	NBT-4588-MSM2-P1ABX
Supplier Catalog Number	4588-MSM2-P1ABX
Alternative Catalog Number	NBT-4588-MSM2-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant fragment covering tandem repeats of human MUC6 protein (exact sequence is proprietary)
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	[MUC6/916]
Molecular Weight	252kDa
Isotype	IgG1

NCBI	4588
UniProt	Q6W4X9
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	Immunohistochemistry (Formalin-fixed) (2-4ug/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 f