

Diagnostica Vertrieb GmbH, Leipziger Straße 4

85386 Eching, Germany

**Telephone:** +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

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## **Product Datasheet**

## MUC6 (Mucin 6 / Gastric Mucin) Antibody, IgG1, Clone: [CLH5], Mouse, Monoclonal NBT-4588-MSM1-P1ABX

Article Name	MUC6 (Mucin 6 / Gastric Mucin) Antibody, IgG1, Clone: [CLH5], Mouse, Monoclonal
Biozol Catalog Number	NBT-4588-MSM1-P1ABX
Supplier Catalog Number	4588-MSM1-P1ABX
Alternative Catalog Number	NBT-4588-MSM1-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC
Species Reactivity	Human
Immunogen	A synthetic peptide of the Gastric Mucin 6 tandem repeat sequence
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	[CLH5]
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 & Documents are a side at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Flow Cytometry (0.5-1ug/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