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Product Datasheet

MUC6 (Mucin 6 / Gastric Mucin) Antibody, IgG1, Clone: [SPM598], Mouse, Monoclonal NBT-4588-MSM1X-P0

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|----------------------------|---|
| Article Name | MUC6 (Mucin 6 / Gastric Mucin) Antibody, IgG1, Clone: [SPM598], Mouse, Monoclonal |
| Biozol Catalog Number | NBT-4588-MSM1X-P0 |
| Supplier Catalog Number | 4588-MSM1X-P0 |
| Alternative Catalog Number | NBT-4588-MSM1X-P0-20,NBT-4588-MSM1X-P0-100 |
| 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 | [SPM598] |
| Molecular Weight | 252kDa |
| Isotype | IgG1 |

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|-------------------|---|
| 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 | Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), 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 |