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Product Datasheet

Mucin 6 (MUC6)(MUC6/916), CF740 conjugate, 0.1mg/mL, Clone: [MUC6/916], CF 740, Mouse, Monoclonal BOT-BNC740916-500

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|----------------------------|---|
| Article Name | Mucin 6 (MUC6)(MUC6/916), CF740 conjugate, 0.1mg/mL, Clone: [MUC6/916], CF 740, Mouse, Monoclonal |
| Biozol Catalog Number | BOT-BNC740916-500 |
| Supplier Catalog Number | BNC740916-500 |
| Alternative Catalog Number | BOT-BNC740916-500-500UL |
| Manufacturer | Biotium |
| Host | Mouse |
| Category | Antikörper |
| Application | IHC |
| Species Reactivity | Human |
| Immunogen | Recombinant human MUC6 protein |
| Conjugation | CF 740 |
| 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 |
| Concentration | 0.1 mg/mL |
| Clone Designation | [MUC6/916] |

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|-------------------|--|
| Molecular Weight | 252 kDa |
| UniProt | Q6W4X9 |
| Buffer | PBS, 0.1% rBSA, 0.05% azide |
| Source | Animal |
| Application Notes | <p>Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunofluorescence: 1-2 ug/mL Does not react with rat, others not known Immunohistology formalin-fixed 2-4 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 minutes Flow Cytometry 0.5-1 ug/million cells/0.1 mL Western blotting 0.5-1 ug/mL Optimal dilution for a specific application should be determined by user</p> |