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Product Datasheet

Mucin 1 / EMA / Episialin / CD227(MUC1/967), 1mg/mL, Clone: [MUC1/967], Mouse, Monoclonal BOT-BNUM0967-50

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|----------------------------|---|
| Article Name | Mucin 1 / EMA / Episialin / CD227(MUC1/967), 1mg/mL, Clone: [MUC1/967], Mouse, Monoclonal |
| Biozol Catalog Number | BOT-BNUM0967-50 |
| Supplier Catalog Number | BNUM0967-50 |
| Alternative Catalog Number | BOT-BNUM0967-50-50UL |
| Manufacturer | Biotium |
| Host | Mouse |
| Category | Antikörper |
| Application | IHC, WB |
| Species Reactivity | Human |
| Immunogen | Human milk-fat globule membranes (HMFGM) |
| Product Description | This MAb recognizes full-length MUC1 in a glycosylation-independent manner and can bind to the fully glycosylated protein. The dominant epitope of this MAb is APDTR in the VNTR region. It reacts with the core peptide of the MUC1 protein, which is a m... |
| Clonality | Monoclonal |
| Concentration | 1 mg/mL |
| Clone Designation | [MUC1/967] |
| Molecular Weight | 265-400 kDa |

| | |
|-------------------|---|
| UniProt | P15941 |
| Buffer | PBS, no BSA, no azide |
| Source | Animal |
| Application Notes | Immunohistology formalin-paraffin 0.25-0.5 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 Immunofluorescence 1-2 ug/mL Optimal dilution for a specific application should be determined by user |