

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Monoclonal Antibody to MUC3 (Mucin 3)(Clone : SPM200), Clone: [SPM200], Mouse ABI-36-1461

| | |
|----------------------------|---|
| Article Name | Monoclonal Antibody to MUC3 (Mucin 3)(Clone : SPM200), Clone: [SPM200], Mouse |
| Biozol Catalog Number | ABI-36-1461 |
| Supplier Catalog Number | 36-1461 |
| Alternative Catalog Number | ABI-36-1461-100UG |
| Manufacturer | Abeomics |
| Host | Mouse |
| Category | Antikörper |
| Application | FACS, IF, IHC |
| Species Reactivity | Human |
| Immunogen | A synthetic peptide of 35 amino acids, SIB35 (C-HSTPSFTSSITTETTSHTPSFTSSITTETTS), which contains two of the MUC3 tandem repeats, coupled to KLH. |
| Product Description | It recognizes a protein of HMW, identified as mucin 3 glycoprotein (MUC3). Its epitope localizes between aa SITTTE. This MAb shows no cross-reaction with human milk fat globule membranes, MUC1, or MUC2. MUC3 is distributed in colon and rectum, and is... |
| Clonality | Monoclonal |
| Clone Designation | [SPM200] |
| NCBI | 4584 |

| | |
|--------------------|---|
| UniProt | Q02505 |
| Purity | Affinity Chromatography |
| Form | Purified |
| Target | MUC3 (Mucin 3) |
| Application Dilute | Flow Cytometry (1-2ug/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 min a |