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## Product Datasheet

### **CA19-9/Sialyl Lewisa (GI Tumor Marker) Antibody, IgM, Clone: [SPM588], Mouse, Monoclonal NBT-MSM1X-25-P0**

|                            |   |
|----------------------------|---|
| Article Name               | CA19-9/Sialyl Lewisa (GI Tumor Marker) Antibody, IgM, Clone: [SPM588], Mouse, Monoclonal  |
| Biozol Catalog Number      | NBT-MSM1X-25-P0   |
| Supplier Catalog Number    | MSM1X-25-P0   |
| Alternative Catalog Number | NBT-MSM1X-25-P0-20,NBT-MSM1X-25-P0-100  |
| Manufacturer               | NeoBiotechnologies  |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | FC, IF, IHC   |
| Species Reactivity         | Human   |
| Immunogen                  | Precipitin lines obtained after immuno-diffusion using MAb 116-NS-19-9 and mucins isolated from an ovarian cyst of a Lewis A+B-patient (OLe).   |
| Product Description        | CA19-9, a carbohydrate epitope expressed on a high MW (400kDa) mucin glycoprotein, is a sialyl Lewisa structure which is synthesized from type 1 blood group precursor chains and is present in individuals expressing the Lewisa and/or Lewisb blood grou... |
| Clonality                  | Monoclonal  |
| Clone Designation          | [SPM588]  |
| Molecular Weight           | >400kDa   |

|                   |  |
|-------------------|--|
| Isotype           | IgM  |
| NCBI              | Not Known  |
| Form              | 200ug/ml of Ab Purified from Bioreactor Concentrate. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA at 1.0mg/ml.  |
| Antibody Type     | Monoclonal Antibody  |
| Application Notes | Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT)(No special pretreatment is required for the immunohistochemical staining of formalin-fixed, paraffin-embedded tissue) |