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## Product Datasheet

### **FITC (Fluorescein Isothiocyanate) Antibody, IgG1, Clone: [SPM395], Mouse, Monoclonal NBT-MSM1X-1277-P1ABX**

|                            |   |
|----------------------------|---|
| Article Name               | FITC (Fluorescein Isothiocyanate) Antibody, IgG1, Clone: [SPM395],<br>Mouse, Monoclonal   |
| Biozol Catalog Number      | NBT-MSM1X-1277-P1ABX  |
| Supplier Catalog Number    | MSM1X-1277-P1ABX  |
| Alternative Catalog Number | NBT-MSM1X-1277-P1ABX-100  |
| Manufacturer               | NeoBiotechnologies  |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | FC, IF, IHC, WB   |
| Species Reactivity         | All   |
| Immunogen                  | Fluorescein isothiocyanate (FITC) conjugated to KLH   |
| Product Description        | This MAb recognizes both the free and protein-conjugated (either soluble or cell bound) form of fluorescein or carboxy-fluorescein. Sensitivity of the FITC-anti-FITC system is reportedly similar to that of the biotin-avidin system. In biotin or enzym... |
| Clonality                  | Monoclonal  |
| Clone Designation          | [SPM395]  |
| Molecular Weight           | 389.4Da (Molecular Formula: C <sub>21</sub> H <sub>11</sub> NO <sub>5</sub> S)  |
| Isotype                    | IgG1  |

|                   |  |
|-------------------|--|
| NCBI              | Not Applicable   |
| 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 | Confocal Microscopy, Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), In situ Nucleic Acid Hybridization, Western Blot, Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT) (Pretreatment depends upon the fluoreceinate |