

Bitte beachten Sie: Dieses Dokument wurde automatisch erstellt und ist kein Ersatz für das Originaldokument des Herstellers.

## Product Datasheet

### **SUMO-1 Antibody, IgG1, Clone: [SM1/495], Mouse, Monoclonal NBT-7341-MSM1-P0**

|                          |                                                                                                                                                                                                                                                               |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Artikelname              | SUMO-1 Antibody, IgG1, Clone: [SM1/495], Mouse, Monoclonal                                                                                                                                                                                                    |
| Artikelnummer            | NBT-7341-MSM1-P0                                                                                                                                                                                                                                              |
| Hersteller Artikelnummer | 7341-MSM1-P0                                                                                                                                                                                                                                                  |
| Alternativnummer         | NBT-7341-MSM1-P0-20,NBT-7341-MSM1-P0-100                                                                                                                                                                                                                      |
| Hersteller               | NeoBiotechnologies                                                                                                                                                                                                                                            |
| Wirt                     | Mouse                                                                                                                                                                                                                                                         |
| Kategorie                | Antikörper                                                                                                                                                                                                                                                    |
| Applikation              | FC, IF, IHC, WB                                                                                                                                                                                                                                               |
| Spezies Reaktivität      | Human, Rat                                                                                                                                                                                                                                                    |
| Immunogen                | Recombinant human SUMO1 protein                                                                                                                                                                                                                               |
| Produktbeschreibung      | This MAb is specific to SUMO-1 and shows no cross-reaction with either SUMO-2 or SUMO-3. The small ubiquitin-related modifier (SUMO) proteins, which include SUMO-1, SUMO-2 and SUMO-3, belong to the ubiquitin-like protein family. Like ubiquitin, the S... |
| Klonalität               | Monoclonal                                                                                                                                                                                                                                                    |
| Klon-Bezeichnung         | [SM1/495]                                                                                                                                                                                                                                                     |
| Molekulargewicht         | 11.5kDa (Monomer), 90kDa (Heteromer)                                                                                                                                                                                                                          |
| Isotyp                   | IgG1                                                                                                                                                                                                                                                          |
| NCBI                     | <a href="#">7341</a>                                                                                                                                                                                                                                          |

|                        |                                                                                                                                                                                                                                                               |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UniProt                | <a href="#">P63165</a>                                                                                                                                                                                                                                        |
| Formulierung           | 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                                                                                                                                                                                                                                           |
| Anwendungsbeschreibung | Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), Western Blot (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 |