

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

## Product Datasheet

### **SUMO-1 Antibody, Clone: [SUMO1/1188], Mouse, Monoclonal NSJ-V2919-20UG**

|                          |   |
|--------------------------|---|
| Artikelname              | SUMO-1 Antibody, Clone: [SUMO1/1188], Mouse, Monoclonal   |
| Artikelnummer            | NSJ-V2919-20UG  |
| Hersteller Artikelnummer | V2919-20UG  |
| Alternativnummer         | NSJ-V2919-20UG  |
| Hersteller               | NSJ Bioreagents   |
| Wirt                     | Mouse   |
| Kategorie                | Antikörper  |
| Applikation              | FACS, IF, IHC-P, WB   |
| Spezies Reaktivität      | Human, Rat  |
| Immunogen                | Recombinant human protein was used as the immunogen for the SUMO-1 antibody.  |
| 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         | [SUMO1/1188]  |
| UniProt                  | <a href="#">P63165</a>  |
| Reinheit                 | Protein G affinity chromatography   |

|                        |   |
|------------------------|---|
| Formulierung           | 0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide  |
| Antibody Type          | Primary Antibody  |
| Application Verdünnung | Flow cytometry: 0.5-1ug/10 <sup>6</sup> cells, Immunofluorescence: 0.5-1ug/ml, Western blot: 0.5-1ug/ml, Immunohistochemistry (FFPE): 0.5-1ug/ml for 30 min at RT   |
| Anwendungsbeschreibung | Optimal dilution of the SUMO-1 antibody should be determined by the researcher. 1. Staining of formalin-fixed tissues requires boiling tissue sections in 10mM Citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 min. 2. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min. |