

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

## Product Datasheet

### Syndecan-1 Antibody / CD138 / SDC1, Clone: [SDC1/7182], Mouse, Monoclonal NSJ-V4898-100UG

|                            |   |
|----------------------------|---|
| Article Name               | Syndecan-1 Antibody / CD138 / SDC1, Clone: [SDC1/7182], Mouse, Monoclonal   |
| Biozol Catalog Number      | NSJ-V4898-100UG   |
| Supplier Catalog Number    | V4898-100UG   |
| Alternative Catalog Number | NSJ-V4898-100UG   |
| Manufacturer               | NSJ Bioreagents   |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | IHC-P   |
| Species Reactivity         | Human   |
| Immunogen                  | A recombinant partial protein sequence (within amino acids 1-250) from the human protein was used as the immunogen for the Syndecan-1 antibody.   |
| Product Description        | CD138, also designated syndecan-1, is a member of the syndecan family of four transmembrane spanning proteins capable of binding to heparan sulfate and chondroitin sulfate molecules. The syndecans main functions are to control cell growth and differe... |
| Clonality                  | Monoclonal  |
| Clone Designation          | [SDC1/7182]   |
| UniProt                    | <a href="#">P18827</a>  |

|                    |   |
|--------------------|---|
| Purity             | Protein A/G affinity  |
| Form               | 0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide             |
| Antibody Type      | Primary Antibody  |
| Application Dilute | Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT                              |
| Application Notes  | Optimal dilution of the Syndecan-1 antibody should be determined by the researcher. |