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## Product Datasheet

### SP100 Antibody, IgG2b, Clone: [PCRP-SP100-1B9], Mouse, Monoclonal NBT-6672-MSM1-P1ABX

|                            |   |
|----------------------------|---|
| Article Name               | SP100 Antibody, IgG2b, Clone: [PCRP-SP100-1B9], Mouse, Monoclonal   |
| Biozol Catalog Number      | NBT-6672-MSM1-P1ABX   |
| Supplier Catalog Number    | 6672-MSM1-P1ABX   |
| Alternative Catalog Number | NBT-6672-MSM1-P1ABX-100   |
| Manufacturer               | NeoBiotechnologies  |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | ELISA, FC, IF, IHC, WB  |
| Species Reactivity         | Human   |
| Immunogen                  | Recombinant full-length human SP100 protein   |
| Product Description        | The human SP100 gene encodes an autoantigen that co-localizes with PML and NDP52 in distinct nuclear domains, called nuclear dots (NDs) or ND10 nuclear bodies. Papova-, adeno-, and herpesviruses begin their transcription and DNA-replication at NDs, w... |
| Clonality                  | Monoclonal  |
| Clone Designation          | [PCRP-SP100-1B9]  |
| Molecular Weight           | 100.4kDa  |
| Isotype                    | IgG2b   |
| NCBI                       | <a href="#">6672</a>  |

|                   |   |
|-------------------|---|
| UniProt           | <a href="#">P23497</a>  |
| 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 | ELISA (For coating, order antibody without BSA), Western Blot (1-2ug/ml), Immunofluorescence (0.5-2ug/ml), Immunoprecipitation (1-2ug per 100-500ug of total protein (1ml of cell lysate)), Flow Cytometry (0.5-2ug/million cells), Immunohistochemistry (For |