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## Product Datasheet

### Prohibitin Antibody / PHB, Clone: [SPM311], Mouse, Monoclonal NSJ-V8012-100UG

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Prohibitin Antibody / PHB, Clone: [SPM311], Mouse, Monoclonal                                                                                                                                                                                                 |
| Biozol Catalog Number      | NSJ-V8012-100UG                                                                                                                                                                                                                                               |
| Supplier Catalog Number    | V8012-100UG                                                                                                                                                                                                                                                   |
| Alternative Catalog Number | NSJ-V8012-100UG                                                                                                                                                                                                                                               |
| Manufacturer               | NSJ Bioreagents                                                                                                                                                                                                                                               |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC-P, WB                                                                                                                                                                                                                                                     |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | A recombinant human partial protein (amino acids 167-261) was used as the immunogen for this Prohibitin antibody.                                                                                                                                             |
| Product Description        | Recognizes a protein of 30kDa which is identified as Prohibitin, an evolutionarily conserved protein with homologues found in yeast to man. It is located in the inner membrane of mitochondria. Although prohibitin mRNA and protein expression occurs th... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [SPM311]                                                                                                                                                                                                                                                      |
| UniProt                    | <a href="#">P35232</a>                                                                                                                                                                                                                                        |
| Purity                     | Protein G affinity chromatography                                                                                                                                                                                                                             |

|                    |                                                                                     |
|--------------------|-------------------------------------------------------------------------------------|
| Form               | 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 Dilute | Western blot: 1-2ug/ml,Immunohistochemistry (FFPE): 1-2ug/ml                        |
| Application Notes  | Optimal dilution of the Prohibitin antibody should be determined by the researcher. |