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## Product Datasheet

### **BRCA1 Antibody / Breast Cancer Marker, Clone: [BRCA1/2973], Mouse, Monoclonal NSJ-V5544SAF-100UG**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | BRCA1 Antibody / Breast Cancer Marker, Clone: [BRCA1/2973], Mouse, Monoclonal                                                                                                                                                                                 |
| Biozol Catalog Number      | NSJ-V5544SAF-100UG                                                                                                                                                                                                                                            |
| Supplier Catalog Number    | V5544SAF-100UG                                                                                                                                                                                                                                                |
| Alternative Catalog Number | NSJ-V5544SAF-100UG                                                                                                                                                                                                                                            |
| Manufacturer               | NSJ Bioreagents                                                                                                                                                                                                                                               |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA                                                                                                                                                                                                                                                         |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | A recombinant fragment (within amino acids 445-620) of human BRCA1 protein was used as the immunogen for the BRCA1 antibody.                                                                                                                                  |
| Product Description        | This gene encodes a nuclear phosphoprotein that plays a role in maintaining genomic stability, and it also acts as a tumor suppressor. The encoded protein combines with other tumor suppressors, DNA damage sensors, and signal transducers to form a lar... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [BRCA1/2973]                                                                                                                                                                                                                                                  |
| UniProt                    | <a href="#">P38398</a>                                                                                                                                                                                                                                        |

|                    |                                                                                |
|--------------------|--------------------------------------------------------------------------------|
| Purity             | Protein A/G affinity                                                           |
| Form               | 1 mg/ml in 1X PBS, BSA free, sodium azide free                                 |
| Antibody Type      | Primary Antibody                                                               |
| Application Dilute | ELISA                                                                          |
| Application Notes  | Optimal dilution of the BRCA1 antibody should be determined by the researcher. |