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## Product Datasheet

### Dystrophin Antibody / DMD, Clone: [DMD/3677], Mouse, Monoclonal NSJ-V8443SAF-100UG

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Dystrophin Antibody / DMD, Clone: [DMD/3677], Mouse, Monoclonal                                                                                                                                                                                               |
| Biozol Catalog Number      | NSJ-V8443SAF-100UG                                                                                                                                                                                                                                            |
| Supplier Catalog Number    | V8443SAF-100UG                                                                                                                                                                                                                                                |
| Alternative Catalog Number | NSJ-V8443SAF-100UG                                                                                                                                                                                                                                            |
| Manufacturer               | NSJ Bioreagents                                                                                                                                                                                                                                               |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, IHC-P                                                                                                                                                                                                                                                  |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | A portion of amino acids 114-263 from the human protein was used as the immunogen for the Dystrophin antibody.                                                                                                                                                |
| Product Description        | Dystrophin-glycoprotein complex (DGC) connects the F-Actin cytoskeleton on the inner surface of muscle fibers to the surrounding extracellular matrix, through the cell membrane interface. A deficiency in this protein contributes to Duchenne (DMD) and... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [DMD/3677]                                                                                                                                                                                                                                                    |
| UniProt                    | <a href="#">P11532</a>                                                                                                                                                                                                                                        |
| Purity                     | Protein G affinity chromatography                                                                                                                                                                                                                             |
| Form                       | 1 mg/ml in 1X PBS, BSA free, sodium azide free                                                                                                                                                                                                                |

|                    |                                                                                                    |
|--------------------|----------------------------------------------------------------------------------------------------|
| Antibody Type      | Primary Antibody                                                                                   |
| Application Dilute | ELISA: order Ab without BSA for coating,Immunohistochemistry (FFPE): 1-2ug/ml for 30 minutes at RT |
| Application Notes  | Optimal dilution of the Dystrophin antibody should be determined by the researcher.                |