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## Product Datasheet

### Recombinant MyoD1 Antibody, Clone: [rMYOD1/6911], Mouse, Monoclonal NSJ-V8932-20UG

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Recombinant MyoD1 Antibody, Clone: [rMYOD1/6911], Mouse, Monoclonal                                                                                                                                                                                           |
| Biozol Catalog Number      | NSJ-V8932-20UG                                                                                                                                                                                                                                                |
| Supplier Catalog Number    | V8932-20UG                                                                                                                                                                                                                                                    |
| Alternative Catalog Number | NSJ-V8932-20UG                                                                                                                                                                                                                                                |
| Manufacturer               | NSJ Bioreagents                                                                                                                                                                                                                                               |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC-P                                                                                                                                                                                                                                                         |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | A portion of amino acids 1-100 was used as the immunogen for the recombinant MyoD1 antibody.                                                                                                                                                                  |
| Product Description        | MyoD1, one of the MyoD family of myogenic helix-loop-helix transcription factors, combined with myogenin, plays a role in coordinating the myogenic differentiation pathway from the determination of mesodermal precursors into myoblasts, the differenti... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [rMYOD1/6911]                                                                                                                                                                                                                                                 |
| UniProt                    | <a href="#">P15172</a>                                                                                                                                                                                                                                        |
| Purity                     | Protein A 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): 2-4ug/ml                                                      |
| Application Notes  | Optimal dilution of the recombinant MyoD1 antibody should be determined by the researcher. |