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## Product Datasheet

### **NKX3.1 Antibody, Clone: [NKX3.1/2836], Mouse, Monoclonal NSJ-V7977-100UG**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | NKX3.1 Antibody, Clone: [NKX3.1/2836], Mouse, Monoclonal                                                                                                                                                                                                      |
| Biozol Catalog Number      | NSJ-V7977-100UG                                                                                                                                                                                                                                               |
| Supplier Catalog Number    | V7977-100UG                                                                                                                                                                                                                                                   |
| Alternative Catalog Number | NSJ-V7977-100UG                                                                                                                                                                                                                                               |
| Manufacturer               | NSJ Bioreagents                                                                                                                                                                                                                                               |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, IHC-P                                                                                                                                                                                                                                                  |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | A recombinant human partial protein (amino acids 92-224) was used as the immunogen for the NKX3.1 antibody.                                                                                                                                                   |
| Product Description        | NKX3.1 is a prostate specific gene encoding a transcription factor that plays an important role in normal prostate development and carcinogenesis. It is a prostatic tumor suppressor gene located on chromosome 8p21.2, which frequently undergoes a loss... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [NKX3.1/2836]                                                                                                                                                                                                                                                 |
| UniProt                    | <a href="#">Q99801</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 | ELISA (order BSA-free format for coating),Immunohistochemistry (FFPE): 1-2ug/ml |
| Application Notes  | Optimal dilution of the NKX3.1 antibody should be determined by the researcher. |