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## Product Datasheet

### SOX9 Antibody, Clone: [PCRP-SOX9-1A2], Mouse, Monoclonal NSJ-V8969SAF-100UG

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | SOX9 Antibody, Clone: [PCRP-SOX9-1A2], Mouse, Monoclonal                                                                                                                                                                                                      |
| Biozol Catalog Number      | NSJ-V8969SAF-100UG                                                                                                                                                                                                                                            |
| Supplier Catalog Number    | V8969SAF-100UG                                                                                                                                                                                                                                                |
| Alternative Catalog Number | NSJ-V8969SAF-100UG                                                                                                                                                                                                                                            |
| Manufacturer               | NSJ Bioreagents                                                                                                                                                                                                                                               |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC-P                                                                                                                                                                                                                                                         |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant human full-length SOX9 protein was used as the immunogen for the SOX9 antibody.                                                                                                                                                                   |
| Product Description        | Sox genes comprise a family of genes that are related to the mammalian sex-determining gene SRY. These genes similarly contain sequences that encode for the HMG-box domain, which is responsible for the sequence-specific DNA-binding activity. Sox gene... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [PCRP-SOX9-1A2]                                                                                                                                                                                                                                               |
| UniProt                    | <a href="#">P48436</a>                                                                                                                                                                                                                                        |
| Purity                     | Protein A/G affinity                                                                                                                                                                                                                                          |

|                    |                                                                               |
|--------------------|-------------------------------------------------------------------------------|
| Form               | 1 mg/ml in 1X PBS, BSA free, sodium azide free                                |
| Antibody Type      | Primary Antibody                                                              |
| Application Dilute | Immunohistochemistry (FFPE): 1-2ug/ml                                         |
| Application Notes  | Optimal dilution of the SOX9 antibody should be determined by the researcher. |