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## Product Datasheet

### Forkhead Box I1 Antibody / FOXI1, Clone: [PCRP-FOXI1-1C4], Mouse, Monoclonal NSJ-V4449-100UG

|                            |                                                                                                                                                        |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Forkhead Box I1 Antibody / FOXI1, Clone: [PCRP-FOXI1-1C4], Mouse, Monoclonal                                                                           |
| Biozol Catalog Number      | NSJ-V4449-100UG                                                                                                                                        |
| Supplier Catalog Number    | V4449-100UG                                                                                                                                            |
| Alternative Catalog Number | NSJ-V4449-100UG                                                                                                                                        |
| Manufacturer               | NSJ Bioreagents                                                                                                                                        |
| Host                       | Mouse                                                                                                                                                  |
| Category                   | Antikörper                                                                                                                                             |
| Application                | FACS, IF, IHC-P, WB                                                                                                                                    |
| Species Reactivity         | Human                                                                                                                                                  |
| Immunogen                  | A recombinant partial protein sequence (within amino acids 104-258) from the human protein was used as the immunogen for the Forkhead Box I1 antibody. |
| Product Description        | FOXI1 is a transcription factor required for proper proliferation and differentiation in the gastrointestinal epithelium. [UniProt]...                 |
| Clonality                  | Monoclonal                                                                                                                                             |
| Clone Designation          | [PCRP-FOXI1-1C4]                                                                                                                                       |
| UniProt                    | <a href="#">Q12951</a>                                                                                                                                 |
| Purity                     | Protein A/G 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 | Flow cytometry: 1-2ug/million cells,Immunofluorescence: 1-2ug/ml,Western blot: 1-2ug/ml,Immunohistochemistry (FFPE): 1-2ug/ml for 30 minutes at RT |
| Application Notes  | Optimal dilution of the Forkhead Box I1 antibody should be determined by the researcher.                                                           |