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## Product Datasheet

### PU.1 Antibody, Clone: [1835CT291.10.52], Mouse, Monoclonal NSJ-F54093-0.2ML

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | PU.1 Antibody, Clone: [1835CT291.10.52], Mouse, Monoclonal                                                                                                                                                                                                    |
| Biozol Catalog Number      | NSJ-F54093-0.2ML                                                                                                                                                                                                                                              |
| Supplier Catalog Number    | F54093-0.2ML                                                                                                                                                                                                                                                  |
| Alternative Catalog Number | NSJ-F54093-0.2ML                                                                                                                                                                                                                                              |
| Manufacturer               | NSJ Bioreagents                                                                                                                                                                                                                                               |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | WB                                                                                                                                                                                                                                                            |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant human SPI1/PU.1 was used as the immunogen for the PU.1 antibody.                                                                                                                                                                                  |
| Product Description        | Transcription factor PU.1 binds to the PU-box, a purine-rich DNA sequence (5- GAGGAA-3) that can act as a lymphoid-specific enhancer. This protein is a transcriptional activator that may be specifically involved in the differentiation or activation o... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [1835CT291.10.52]                                                                                                                                                                                                                                             |
| UniProt                    | <a href="#">P17947</a>                                                                                                                                                                                                                                        |
| Purity                     | Protein G purified                                                                                                                                                                                                                                            |
| Form                       | In 1X PBS, pH 7.4, with 0.09% sodium azide                                                                                                                                                                                                                    |

|                    |                                                                                                                                                                                          |
|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Antibody Type      | Primary Antibody                                                                                                                                                                         |
| Application Dilute | Western blot: 1:500                                                                                                                                                                      |
| Application Notes  | The stated application concentrations are suggested starting points. Titration of the PU.1 antibody may be required due to differences in protocols and secondary/substrate sensitivity. |