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## Product Datasheet

### CD72 Antibody, Clone: [BU40], Mouse, Monoclonal NSJ-V8262-100UG

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | CD72 Antibody, Clone: [BU40], Mouse, Monoclonal                                                                                                                                                                                                               |
| Biozol Catalog Number      | NSJ-V8262-100UG                                                                                                                                                                                                                                               |
| Supplier Catalog Number    | V8262-100UG                                                                                                                                                                                                                                                   |
| Alternative Catalog Number | NSJ-V8262-100UG                                                                                                                                                                                                                                               |
| Manufacturer               | NSJ Bioreagents                                                                                                                                                                                                                                               |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | FACS, IHC-P                                                                                                                                                                                                                                                   |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | The HF B1 plasmacytoid cell line was used as the immunogen for this CD72 antibody.                                                                                                                                                                            |
| Product Description        | CD5 has been identified as a transmembrane glycoprotein that is expressed on 70% of normal peripheral blood lymphocytes and on virtually all T lymphocytes in thymus and peripheral blood. Activation of T cells through the T cell receptor (TCR) results... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [BU40]                                                                                                                                                                                                                                                        |
| UniProt                    | <a href="#">P21854</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 | Flow cytometry: 1-2ug/10 <sup>6</sup> cells in 0.1ml, Immunohistochemistry (FFPE): 1-2ug/ml |
| Application Notes  | Optimal dilution of the CD72 antibody should be determined by the researcher.               |