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## Product Datasheet

### CD55 Antibody, Clone: [CD55/6795], Mouse, Monoclonal NSJ-V8777-20UG

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | CD55 Antibody, Clone: [CD55/6795], Mouse, Monoclonal                                                                                                                                                                                                          |
| Biozol Catalog Number      | NSJ-V8777-20UG                                                                                                                                                                                                                                                |
| Supplier Catalog Number    | V8777-20UG                                                                                                                                                                                                                                                    |
| Alternative Catalog Number | NSJ-V8777-20UG                                                                                                                                                                                                                                                |
| Manufacturer               | NSJ Bioreagents                                                                                                                                                                                                                                               |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | WB                                                                                                                                                                                                                                                            |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | A portion of amino acids 1-100 was used as the immunogen for the CD55 antibody.                                                                                                                                                                               |
| Product Description        | Recognizes a single chain glycoprotein of 70kDa, identified as CD55/DAF. It is widely expressed on cells throughout the body including leukocytes, erythrocytes, epithelium, endothelium, and fibroblasts. It is a Glycosyl phosphatidylinositol anchored ... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [CD55/6795]                                                                                                                                                                                                                                                   |
| UniProt                    | <a href="#">P08174</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 | Western blot: 1-2ug/ml                                                        |
| Application Notes  | Optimal dilution of the CD55 antibody should be determined by the researcher. |