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## Product Datasheet

### CD44 Antibody / HCAM, Clone: [rHCAM/6449], Mouse, Monoclonal NSJ-V8829-20UG

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | CD44 Antibody / HCAM, Clone: [rHCAM/6449], Mouse, Monoclonal                                                                                                                                                                                                  |
| Biozol Catalog Number      | NSJ-V8829-20UG                                                                                                                                                                                                                                                |
| Supplier Catalog Number    | V8829-20UG                                                                                                                                                                                                                                                    |
| Alternative Catalog Number | NSJ-V8829-20UG                                                                                                                                                                                                                                                |
| Manufacturer               | NSJ Bioreagents                                                                                                                                                                                                                                               |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC-P                                                                                                                                                                                                                                                         |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant full-length human CD44 protein was used as the immunogen for the CD44 antibody.                                                                                                                                                                   |
| Product Description        | The CD44 family of glycoproteins exists in a number of variant isoforms, the most common being the standard 85-95kDa or hematopoietic variant (CD44s). Higher molecular weight isoforms are described in epithelial cells (CD44v), which are believed to f... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [rHCAM/6449]                                                                                                                                                                                                                                                  |
| UniProt                    | <a href="#">P16070</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 | Immunohistochemistry (FFPE): 1-2ug/ml                                         |
| Application Notes  | Optimal dilution of the CD44 antibody should be determined by the researcher. |