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## Product Datasheet

### CD7 Antibody, Clone: [CD7/7605], Mouse, Monoclonal NSJ-V4554-100UG

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | CD7 Antibody, Clone: [CD7/7605], Mouse, Monoclonal                                                                                                                                                                                                            |
| Biozol Catalog Number      | NSJ-V4554-100UG                                                                                                                                                                                                                                               |
| Supplier Catalog Number    | V4554-100UG                                                                                                                                                                                                                                                   |
| Alternative Catalog Number | NSJ-V4554-100UG                                                                                                                                                                                                                                               |
| Manufacturer               | NSJ Bioreagents                                                                                                                                                                                                                                               |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC-P, WB                                                                                                                                                                                                                                                     |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | A recombinant partial protein sequence (within amino acids 1-200) from the human protein was used as the immunogen for the CD7 antibody.                                                                                                                      |
| Product Description        | Recognizes a protein of 40kDa, identified as CD7 (also known as gp40, Leu9). CD7 is a member of the immunoglobulin gene superfamily. Its N-terminal amino acids 1-107 are highly homologous to Ig kappa-L chains whereas the carboxyl-terminal region of t... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [CD7/7605]                                                                                                                                                                                                                                                    |
| UniProt                    | <a href="#">P09564</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,Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT |
| Application Notes  | Optimal dilution of the CD7 antibody should be determined by the researcher.  |