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## Product Datasheet

### CD23 Antibody, Clone: [FCER2/8511R], Rabbit, Monoclonal NSJ-V4598-100UG

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | CD23 Antibody, Clone: [FCER2/8511R], Rabbit, Monoclonal                                                                                                                                                                                                       |
| Biozol Catalog Number      | NSJ-V4598-100UG                                                                                                                                                                                                                                               |
| Supplier Catalog Number    | V4598-100UG                                                                                                                                                                                                                                                   |
| Alternative Catalog Number | NSJ-V4598-100UG                                                                                                                                                                                                                                               |
| Manufacturer               | NSJ Bioreagents                                                                                                                                                                                                                                               |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC-P                                                                                                                                                                                                                                                         |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | A recombinant partial protein sequence (within amino acids 221-321) from the human protein was used as the immunogen for the CD23 antibody.                                                                                                                   |
| Product Description        | CD23 (FCE2) is a type II integral membrane glycoprotein that is expressed on mature B cells, monocytes, eosinophils, platelets and dendritic cells. CD23 is a low affinity IgE receptor that mediates IgE-dependent cytotoxicity and phagocytosis by macro... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [FCER2/8511R]                                                                                                                                                                                                                                                 |
| UniProt                    | <a href="#">P06734</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 for 30 min at RT                        |
| Application Notes  | Optimal dilution of the CD23 antibody should be determined by the researcher. |