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## Product Datasheet

### CD34 Antibody, Clone: [HPCA1/8353R], Rabbit, Monoclonal NSJ-V4802-20UG

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | CD34 Antibody, Clone: [HPCA1/8353R], Rabbit, Monoclonal                                                                                                                                                                                                       |
| Biozol Catalog Number      | NSJ-V4802-20UG                                                                                                                                                                                                                                                |
| Supplier Catalog Number    | V4802-20UG                                                                                                                                                                                                                                                    |
| Alternative Catalog Number | NSJ-V4802-20UG                                                                                                                                                                                                                                                |
| Manufacturer               | NSJ Bioreagents                                                                                                                                                                                                                                               |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC-P                                                                                                                                                                                                                                                         |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant full-length human CD34 protein was used as the immunogen for the CD34 antibody.                                                                                                                                                                   |
| Product Description        | CD34 (also named myeloid progenitor cell antigen) is a heavily glycosylated type I transmembrane protein. There are two forms of the CD34 protein, resulting from alternative splicing. The functions of CD34 is largely unknown, but recent evidence sugg... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [HPCA1/8353R]                                                                                                                                                                                                                                                 |
| UniProt                    | <a href="#">P28906</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 CD34 antibody should be determined by the researcher. |