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## Product Datasheet

### Recombinant CD163 Antibody, Clone: [M130/8821R], Rabbit, Monoclonal NSJ-V4241-100UG

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Recombinant CD163 Antibody, Clone: [M130/8821R], Rabbit, Monoclonal                                                                                                                                                                                           |
| Biozol Catalog Number      | NSJ-V4241-100UG                                                                                                                                                                                                                                               |
| Supplier Catalog Number    | V4241-100UG                                                                                                                                                                                                                                                   |
| Alternative Catalog Number | NSJ-V4241-100UG                                                                                                                                                                                                                                               |
| Manufacturer               | NSJ Bioreagents                                                                                                                                                                                                                                               |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC-P                                                                                                                                                                                                                                                         |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | A recombinant partial protein sequence (within amino acids 956-1156) from the human protein was used as the immunogen for the recombinant CD163 antibody.                                                                                                     |
| Product Description        | CD163 is a type I membrane protein, and is a member of the hemoglobin scavenger receptor cystein-rich superfamily. The protein is involved in the clearance of hemoglobin-haptoglobin complexes and is considered to have anti-inflammatory functions. CD1... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [M130/8821R]                                                                                                                                                                                                                                                  |
| UniProt                    | <a href="#">Q86VB7</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 minutes at RT                                 |
| Application Notes  | Optimal dilution of the recombinant CD163 antibody should be determined by the researcher. |