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## **Product Datasheet**

## Recombinant PECAM-1 Antibody / CD31, Clone: [C31/6446R], Rabbit, Monoclonal NSJ-V9415-20UG

| Article Name               | Recombinant PECAM-1 Antibody / CD31, Clone: [C31/6446R], Rabbit, Monoclonal  |
|----------------------------|--|
| Biozol Catalog Number      | NSJ-V9415-20UG   |
| Supplier Catalog Number    | V9415-20UG   |
| Alternative Catalog Number | NSJ-V9415-20UG   |
| Manufacturer               | NSJ Bioreagents  |
| Host                       | Rabbit   |
| Category                   | Antikörper   |
| Application                | IHC-P  |
| Species Reactivity         | Human  |
| Immunogen                  | A portion of amino acids 28-330 from the human protein was used as the immunogen for the recombinant PECAM-1 antibody.   |
| Product Description        | CD31 (PECAM-1) is a transmembrane glycoprotein member of the immunoglobulin supergene family of adhesion molecules. CD31 is expressed by stem cells of the hematopoietic system and is primarily used to identify and concentrate these cells for experime |
| Clonality                  | Monoclonal   |
| Clone Designation          | [C31/6446R]  |
| UniProt                    | P16284   |
| 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 recombinant PECAM-1 antibody should be determined by the researcher. |