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## Product Datasheet

### Recombinant Podoplanin Antibody, Clone: [PDPN/4009R], Rabbit, Monoclonal NSJ-V8695-20UG

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Recombinant Podoplanin Antibody, Clone: [PDPN/4009R], Rabbit, Monoclonal                                                                                                                                                                                      |
| Biozol Catalog Number      | NSJ-V8695-20UG                                                                                                                                                                                                                                                |
| Supplier Catalog Number    | V8695-20UG                                                                                                                                                                                                                                                    |
| Alternative Catalog Number | NSJ-V8695-20UG                                                                                                                                                                                                                                                |
| Manufacturer               | NSJ Bioreagents                                                                                                                                                                                                                                               |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, IHC-P, WB                                                                                                                                                                                                                                              |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | A portion of amino acids 1-100 from the human protein was used as the immunogen for the recombinant Podoplanin antibody.                                                                                                                                      |
| Product Description        | It recognizes a muco-protein of 38-43kDa, which is identified as Podoplanin (PDPN). It localizes in stromal cells of peripheral lymphoid tissue and thymic epithelial cells. As a regulator of the lymphatic endothelium, podoplanin probably plays a role... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [PDPN/4009R]                                                                                                                                                                                                                                                  |
| UniProt                    | <a href="#">Q86YL7</a>                                                                                                                                                                                                                                        |
| Purity                     | Protein A affinity chromatography                                                                                                                                                                                                                             |

|                    |                                                                                                                            |
|--------------------|----------------------------------------------------------------------------------------------------------------------------|
| Form               | 0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide                                                 |
| Antibody Type      | Primary Antibody                                                                                                           |
| Application Dilute | ELISA (order Ab without BSA for coating),Western blot: 2-4ug/ml,Immunohistochemistry (FFPE): 1-2ug/ml for 30 minutes at RT |
| Application Notes  | Optimal dilution of the recombinant Podoplanin antibody should be determined by the researcher.                            |