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## Product Datasheet

### **Recombinant Podoplanin (PDPN) (Lymphatic Endothelial & Mesothelial Marker) Antibody, Clone: [PDPN/4009R], Rabbit, Monoclonal NBT-10630-RBM2-P0**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Recombinant Podoplanin (PDPN) (Lymphatic Endothelial & Mesothelial Marker) Antibody, Clone: [PDPN/4009R], Rabbit, Monoclonal                                                                                                                                  |
| Biozol Catalog Number      | NBT-10630-RBM2-P0                                                                                                                                                                                                                                             |
| Supplier Catalog Number    | 10630-RBM2-P0                                                                                                                                                                                                                                                 |
| Alternative Catalog Number | NBT-10630-RBM2-P0-20,NBT-10630-RBM2-P0-100                                                                                                                                                                                                                    |
| Manufacturer               | NeoBiotechnologies                                                                                                                                                                                                                                            |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, IF, WB                                                                                                                                                                                                                                                 |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Synthetic peptide corresponding to residues within aa1-100 of Podoplanin                                                                                                                                                                                      |
| 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]                                                                                                                                                                                                                                                  |
| Molecular Weight           | 17kDa                                                                                                                                                                                                                                                         |

|                   |                                                                                                                                                                                                                                                                |
|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI              | <a href="#">10630</a>                                                                                                                                                                                                                                          |
| UniProt           | <a href="#">Q86YL7</a>                                                                                                                                                                                                                                         |
| Form              | 200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.                                                                                         |
| Antibody Type     | Recombinant Monoclonal Antibody                                                                                                                                                                                                                                |
| Application Notes | ELISA (For coating, order antibody without BSA), Immunofluorescence (1-2ug/ml), ,Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0 |