

# Product Datasheet

## Podoplanin Antibody (NZ-1.2) [Janelia Fluor® 525] NBP2-03952JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-03952JF525**

Podoplanin Antibody (NZ-1.2) [Janelia Fluor® 525]

| Product Information         |                                                                                                                                                           |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.1 ml                                                                                                                                                    |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.                                                               |
| Storage                     | Store at 4C in the dark.                                                                                                                                  |
| Clonality                   | Monoclonal                                                                                                                                                |
| Clone                       | NZ-1.2                                                                                                                                                    |
| Preservative                | 0.05% Sodium Azide                                                                                                                                        |
| Isotype                     | IgG2a Lambda                                                                                                                                              |
| Conjugate                   | Janelia Fluor 525                                                                                                                                         |
| Purity                      | Protein G purified                                                                                                                                        |
| Buffer                      | 50mM Sodium Borate                                                                                                                                        |
| Product Description         |                                                                                                                                                           |
| Host                        | Rat                                                                                                                                                       |
| Gene ID                     | 10630                                                                                                                                                     |
| Gene Symbol                 | PDPN                                                                                                                                                      |
| Species                     | Human                                                                                                                                                     |
| Immunogen                   | A synthetic peptide corresponding to amino acids 38-70 from the platelet-aggregation-stimulating (PLAG) domain of human podoplanin was used as immunogen. |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                     |
| Product Application Details |                                                                                                                                                           |
| Applications                | Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen                                            |
| Recommended Dilutions       | Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen                                            |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                    |





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### **Products Related to NBP2-03952JF525**

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|             |                                          |
|-------------|------------------------------------------|
| NBC1-18511  | Recombinant Human Podoplanin His Protein |
| DVE00       | VEGF [HRP]                               |
| 3670-PL-050 | Podoplanin [Unconjugated]                |
| AF3628      | CD31/PECAM-1 Antibody [Unconjugated]     |

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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