

# Product Datasheet

## Podoplanin Antibody (NZ-1.2) [Janelia Fluor® 549] NBP2-03952JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-03952JF549**

Podoplanin Antibody (NZ-1.2) [Janelia Fluor® 549]

| <b>Product Information</b> |                                                                                             |
|----------------------------|---------------------------------------------------------------------------------------------|
| <b>Unit Size</b>           | 0.1 ml                                                                                      |
| <b>Concentration</b>       | Please see the vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>             | Store at 4C in the dark.                                                                    |
| <b>Clonality</b>           | Monoclonal                                                                                  |
| <b>Clone</b>               | NZ-1.2                                                                                      |
| <b>Preservative</b>        | 0.05% Sodium Azide                                                                          |
| <b>Isotype</b>             | IgG2a Lambda                                                                                |
| <b>Conjugate</b>           | Janelia Fluor 549                                                                           |
| <b>Purity</b>              | Protein G purified                                                                          |
| <b>Buffer</b>              | 50mM Sodium Borate                                                                          |

| <b>Product Description</b> |                                                                                                                                                           |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Host</b>                | Rat                                                                                                                                                       |
| <b>Gene ID</b>             | 10630                                                                                                                                                     |
| <b>Gene Symbol</b>         | PDPN                                                                                                                                                      |
| <b>Species</b>             | Human                                                                                                                                                     |
| <b>Immunogen</b>           | A synthetic peptide corresponding to amino acids 38-70 from the platelet-aggregation-stimulating (PLAG) domain of human podoplanin was used as immunogen. |
| <b>Notes</b>               | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                     |

| <b>Product Application Details</b> |                                                                                                                |
|------------------------------------|----------------------------------------------------------------------------------------------------------------|
| <b>Applications</b>                | Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin |
| <b>Recommended Dilutions</b>       | Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                                         |





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### **Products Related to NBP2-03952JF549**

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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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