

# Product Datasheet

## **PTPIP51 Antibody [Janelia Fluor® 549] NBP1-47293JF549**

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 12/12/2023 v.20.1

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**NBP1-47293JF549**

PTPIP51 Antibody [Janelia Fluor® 549]

| 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                   | Polyclonal                                                                                                                                                                                                        |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                |
| Isotype                     | IgG                                                                                                                                                                                                               |
| Conjugate                   | Janelia Fluor 549                                                                                                                                                                                                 |
| Purity                      | Immunogen affinity purified                                                                                                                                                                                       |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                |
| Product Description         |                                                                                                                                                                                                                   |
| Host                        | Rabbit                                                                                                                                                                                                            |
| Gene ID                     | 55177                                                                                                                                                                                                             |
| Gene Symbol                 | RMDN3                                                                                                                                                                                                             |
| Species                     | Human                                                                                                                                                                                                             |
| Reactivity Notes            | Orangutan (100%).                                                                                                                                                                                                 |
| Immunogen                   | The immunogen for this product maps to a region between residue 300 and 350 of human Protein Tyrosine Phosphatase-interacting Protein 51 (PTPIP51) using the numbering given in entry NP_060615.1 (GeneID 55177). |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                             |
| Product Application Details |                                                                                                                                                                                                                   |
| Applications                | Immunohistochemistry, Immunohistochemistry-Paraffin, Western Blot (Negative)                                                                                                                                      |
| Recommended Dilutions       | Immunohistochemistry, Immunohistochemistry-Paraffin, Western Blot (Negative)                                                                                                                                      |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                            |





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### **Products Related to NBP1-47293JF549**

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|                    |                                                  |
|--------------------|--------------------------------------------------|
| NBP2-24891JF549    | Rabbit IgG Isotype Control [Janelia Fluor 549]   |
| H00055177-P01-10ug | Recombinant Human PTPN22 GST (N-Term) Protein    |
| 236-EG-200         | EGF [Unconjugated]                               |
| H00055177-T03      | PTPN22 293T Cell Transient Overexpression Lysate |

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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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