

# Product Datasheet

## **HPi2 Antibody (HIC1-2B4.2B) [Janelia Fluor® 549] NBP1-18946JF549**

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/23/2024 v.20.1

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**NBP1-18946JF549**

HPi2 Antibody (HIC1-2B4.2B) [Janelia Fluor® 549]

| Product Information         |  |
|-----------------------------|--|
| Unit Size                   | 0.1 ml   |
| Concentration               | This product is unpurified. The exact concentration of antibody is not quantifiable.                       |
| Storage                     | Store at 4C in the dark.   |
| Clonality                   | Monoclonal   |
| Clone                       | HIC1-2B4.2B  |
| Preservative                | 0.05% Sodium Azide   |
| Isotype                     | IgG1   |
| Conjugate                   | Janelia Fluor 549  |
| Purity                      | Tissue culture supernatant   |
| Buffer                      | 50mM Sodium Borate   |
| Product Description         |  |
| Host                        | Mouse  |
| Species                     | Human, Mouse   |
| Reactivity Notes            | Mouse reactivity reported in scientific literature (PMID: 26515645).                                       |
| Marker                      | Endocrine pan-islet cell Marker  |
| Specificity/Sensitivity     | Specific for multiple endocrine cell types.  |
| Immunogen                   | Human pancreatic enriched islet cells containing low levels of exocrine and ductal cells.                  |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                      |
| Product Application Details |  |
| Applications                | Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen |
| Recommended Dilutions       | Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Frozen |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                     |





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### **Products Related to NBP1-18946JF549**

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|                 |  |
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| NBP1-97005JF549 | Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 549] |
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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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