

# Product Datasheet

## **HPi3 Antibody (H1C1-7H10) [Allophycocyanin/Cy7] NBP1-18947APCCY7**

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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**NBP1-18947APCCY7**

HPi3 Antibody (H1C1-7H10) [Allophycocyanin/Cy7]

| 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. Do not freeze.                                                                    |
| Clonality                   | Monoclonal                                                                                                 |
| Clone                       | H1C1-7H10                                                                                                  |
| Preservative                | 0.05% Sodium Azide                                                                                         |
| Isotype                     | IgG1                                                                                                       |
| Conjugate                   | Allophycocyanin/Cy7                                                                                        |
| Purity                      | Tissue culture supernatant                                                                                 |
| Buffer                      | PBS                                                                                                        |
| 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.                  |
| 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 NBP1-18947APCCY7**

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|                  |                                                        |
|------------------|--------------------------------------------------------|
| NBP1-97005APCCY7 | Mouse IgG1 Isotype Control (MG1) [Allophycocyanin/Cy7] |
|------------------|--------------------------------------------------------|

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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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