

# Product Datasheet

## **HPi4 Antibody (HIC1-5F10) [PE/Atto594] NBP1-18948PEATT594**

Unit Size: 0.1 ml

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

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**NBP1-18948PEATT594**

HPi4 Antibody (HIC1-5F10) [PE/Atto594]

| 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                       | HIC1-5F10                                                                                                  |
| Preservative                | 0.05% Sodium Azide                                                                                         |
| Isotype                     | IgG1                                                                                                       |
| Conjugate                   | PE/Atto594                                                                                                 |
| 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.                                     |





### **Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

### **Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

### **General Contact Information**

[www.novusbio.com](http://www.novusbio.com)  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NBP1-18948PEATT594**

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|                    |                                               |
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| NBP1-97005PEATT594 | Mouse IgG1 Isotype Control (MG1) [PE/Atto594] |
|--------------------|-----------------------------------------------|

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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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