## **Product Datasheet**

### HPi4 Antibody (HIC1-5F10) [mFluor Violet 500 SE] NBP1-18948MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP1-18948MFV500

HPi4 Antibody (HIC1-5F10) [mFluor Violet 500 SE]

Product Information	
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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	HIC1-5F10
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	mFluor Violet 500 SE
Purity	Tissue culture supernatant
Buffer	50mM Sodium Borate
Product Description	

Product Descrip	tion
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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	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.

#### **Product Application Details**

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	Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen
	Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Frozen
Application Notes	Optimal dilution of this antibody should be experimentally determined.

#### Images

HPi4 Antibody (HIC1-5F10) [mFluor Violet 500 SE] - Vial of mFluor Violet 500 conjugated antibody. mFluor Violet 500 is optimally excited at 410 nm by the Violet laser (405 nm) and has an emission maximum of 501 nm.

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		mFluor™ Violet 500		
		LASER (nm)	FILTER	
	mFluor" Violet 500	Violet (405)	515/20	
		EXCITATION MAX (nm)	EMISSION MAX (nm)	
		410	501	
	CALITICA: -Research Use Chi			





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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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