

# Product Datasheet

## **PDX-1/IPF1 Antibody [Janelia Fluor® 525] NBP2-22150JF525**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-22150JF525**

PDX-1/IPF1 Antibody [Janelia Fluor® 525]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	Janelia Fluor 525
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	3651
<b>Gene Symbol</b>	PDX1
<b>Species</b>	Human, Mouse, Canine
<b>Reactivity Notes</b>	Predicted to react with rat based on 100% sequence homology. Canine reactivity reported in scientific literature (PMID: 30332726).
<b>Immunogen</b>	A synthetic peptide made to a C-terminal portion of the human PDX1 protein (between residues 100-200) [UniProt P52945]
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-22150JF525**

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NBP2-22150PEP	PDX-1/IPF1 Antibody Blocking Peptide
H00003651-P01-2ug	Recombinant Human PDX-1/IPF1 GST (N-Term) Protein
MAB1259	Nestin Antibody (196908) [Unconjugated]
AF2400	HNF-3 beta/FoxA2 Antibody [Unconjugated]

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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](http://www.novusbio.com/guarantee)

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