

# Product Datasheet

## PDX-1/IPF1 Antibody - BSA Free NBP2-38865

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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



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### Publications: 2

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Updated 12/2/2025 v.20.1

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**NBP2-38865**

PDX-1/IPF1 Antibody - BSA Free

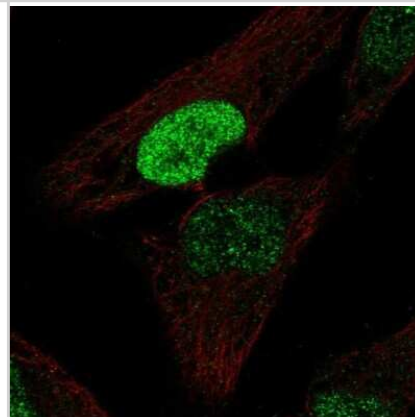
Product Information	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Affinity purified
<b>Buffer</b>	PBS (pH 7.2) and 40% Glycerol

Product Description	
<b>Description</b>	Novus Biologicals Rabbit PDX-1/IPF1 Antibody - BSA Free (NBP2-38865) is a polyclonal antibody validated for use in ICC/IF. Anti-PDX-1/IPF1 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	3651
<b>Gene Symbol</b>	PDX1
<b>Species</b>	Human
<b>Reactivity Notes</b>	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (88%), Rat (84%)
<b>Immunogen</b>	This antibody was developed against a recombinant protein corresponding to amino acids: DISPYEVPPLADDDPAVAHLHHHLPAQLALPHPPAGPFPEGAEPGVLEEPNRVQ LPFPWMKSTKA

Product Application Details	
<b>Applications</b>	Immunocytochemistry/ Immunofluorescence
<b>Recommended Dilutions</b>	Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml
<b>Application Notes</b>	Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

**Images**

Immunocytochemistry/Immunofluorescence: PDX-1/IPF1 Antibody [NBP2-38865] - Staining of human cell line HeLa shows localization to nucleoplasm.



## Publications

Lam CJ, Chatterjee A, Shen E et al. Low Level Insulin Content Within Abundant Non-Beta Islet Endocrine Cells in Long-Standing Type 1 Diabetes Diabetes 2018-12-14 [PMID: 30552110] (IF/IHC, Human)

Lam CJ, Cox AR, Jacobson DR et al. Highly Proliferative alpha-Cell-Related Islet Endocrine Cells in Human Pancreata. Diabetes 2018-04-01 [PMID: 29326366]





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### **Products Related to NBP2-38865**

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NBP2-38865PEP	PDX-1/IPF1 Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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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