

# Product Datasheet

## Pancreatic Polypeptide/PP Antibody (327) - Azide and BSA Free

**NBP2-43664**

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**NBP2-43664**

Pancreatic Polypeptide/PP Antibody (327) - Azide and BSA Free

<b>Product Information</b>	
<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>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	327
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG2a
<b>Purity</b>	Protein G purified
<b>Buffer</b>	PBS
<b>Target Molecular Weight</b>	10 kDa

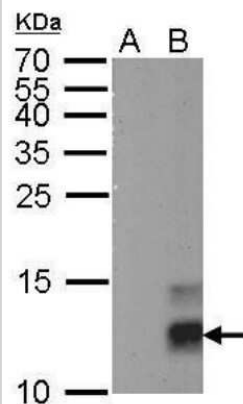
<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Mouse Pancreatic Polypeptide/PP Antibody (327) - Azide and BSA Free (NBP2-43664) is a monoclonal antibody validated for use in WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Mouse
<b>Gene ID</b>	5539
<b>Gene Symbol</b>	PPY
<b>Species</b>	Human
<b>Immunogen</b>	Carrier-protein conjugated synthetic peptide encompassing a sequence within the center region of human Pancreatic Polypeptide/PP. The exact sequence is proprietary.

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunocytochemistry/ Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot 1:5000-1:20000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000

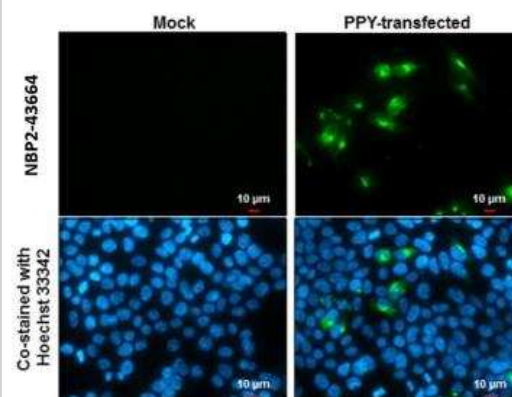


## Images

Western Blot: Pancreatic Polypeptide/PP Antibody (327) [NBP2-43664] - Analysis of A. 30 ug 293T whole cell lysate/extract B. 30 ug whole cell lysate/extract of human PPY-transfected 293T cells 15 % SDS-PAGE Pancreatic Polypeptide antibody [327] dilution: 1:10000.



Immunocytochemistry/Immunofluorescence: Pancreatic Polypeptide/PP Antibody (327) [NBP2-43664] - Pancreatic Polypeptide antibody (327) detects Pancreatic Polypeptide protein at cytoplasm by immunofluorescent analysis. Sample: Mock and transfected 293T cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: Pancreatic Polypeptide stained by Pancreatic Polypeptide antibody (327) diluted at 1:2000. Blue: Hoechst 33342 staining. Scale bar= 10um.





### **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  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NBP2-43664**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)

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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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