

# Product Datasheet

## GPN2 Antibody - Azide and BSA Free H00054707-B03P

Unit Size: 50 ug

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

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



[technical@novusbio.com](mailto:technical@novusbio.com)

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/H00054707-B03P](http://www.novusbio.com/H00054707-B03P)

Updated 9/9/2025 v.20.1

Earn rewards for product  
reviews and publications.

Submit a publication at [www.novusbio.com/publications](http://www.novusbio.com/publications)

Submit a review at [www.novusbio.com/reviews/destination/H00054707-B03P](http://www.novusbio.com/reviews/destination/H00054707-B03P)



**H00054707-B03P**

GPN2 Antibody - Azide and BSA Free

Product Information	
Unit Size	50 ug
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein G purified
Buffer	PBS (pH 7.4)

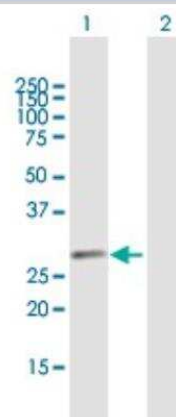
Product Description	
Description	Novus Biologicals Mouse GPN2 Antibody - Azide and BSA Free (H00054707-B03P) is a polyclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	54707
Gene Symbol	GPN2
Species	Human
Reactivity Notes	This product is reactive against Human.
Immunogen	ATPBD1B (AAH08634.1, 1 a.a. - 310 a.a.) full-length human protein. MAGAAPTTAFGQAVIGPPGSGKTTYCLGMSEFLRALGRRVAVVNLDPANGLP YECAVDVGLVGLGDVMDALRLGPNGGLLYCMEYLEANLDWLRAKLDPLRGH YFLDCPGQVELCTHHGALRSIFSQMAQWDLRLTAVHLVDSHYCTDPAKFISVL CTSLATMLHVLPINLLSKMDLIEHYGKLAFLNLDYYTEVLDLSYLLDHLASDPF FRHYRQLNEKLVRLIEDYSLVSFIPLNIQDKESIQRVLQAVDKANGYCFGAQEQ RSLEAMMSAAMGADDFHFSSTLGIQEKYLAPSNQSVQEAMQL
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	This antibody is useful for Western Blot

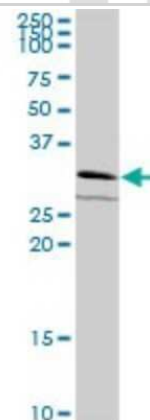


**Images**

Western Blot: GPN2 Antibody [H00054707-B03P] - Analysis of GPN2 expression in transfected 293T cell line. Lane 1: ATPBD1B transfected lysate (34.1 KDa). Lane 2: Non-transfected lysate.



Western Blot: GPN2 Antibody [H00054707-B03P] - Analysis of ATPBD1B expression in human pancreas.





### **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 H00054707-B03P**

---

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]
NBP1-97019-5mg	Mouse IgG Isotype Control

---

### **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)

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/H00054707-B03P](http://www.novusbio.com/reviews/submit/H00054707-B03P)

Earn gift cards/discounts by submitting a publication using this product:  
[www.novusbio.com/publications](http://www.novusbio.com/publications)

