

# Product Datasheet

## PAFAH1B3 Antibody (3G6) - Azide and BSA Free H00005050-M08

Unit Size: 0.1 mg

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/H00005050-M08](http://www.novusbio.com/H00005050-M08)

Updated 2/21/2025 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/H00005050-M08](http://www.novusbio.com/reviews/destination/H00005050-M08)



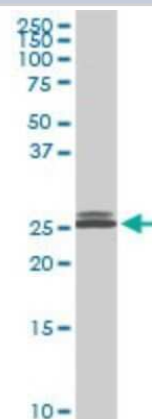
**H00005050-M08**

PAFAH1B3 Antibody (3G6) - Azide and BSA Free

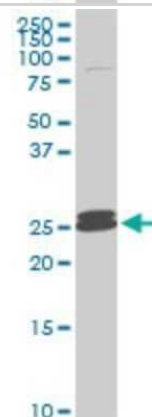
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3G6
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	5050
Gene Symbol	PAFAH1B3
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.
Specificity/Sensitivity	PAFAH1B3 - platelet-activating factor acetylhydrolase, isoform Ib, gamma subunit 29kDa (3G6)
Immunogen	PAFAH1B3 (AAH03016, 1 a.a. ~ 231 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MSGEENPASKPTPVQDVQGDGRWMSLHHRFVADSKDKEPEVVFVIGDSLVLQ MHQCEIWRELFSPHALNFGIGGDGTQHVLWRLNGELEHIRPKIVVWVG TNNHGHTAEQVTGGIKAIVQLVNERQPQARVVVLGLLPRGQHPNPLREKNRQVN ELVRAALAGHPRAHFLDADPGFVHSDGTISHHDMYDYLHLSRLGYTPVCRALH SLLLRLLAQDQGGAPLLEPAP
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Sandwich ELISA
Application Notes	Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for ELISA.

**Images**

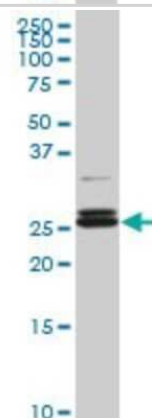
Western Blot: PFAH1B3 Antibody (3G6) [H00005050-M08] - Analysis of PFAH1B3 expression in NIH/3T3 (Cat # L018V1).



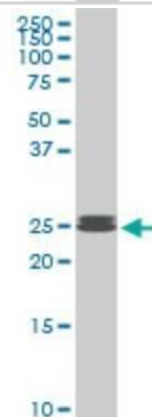
Western Blot: PFAH1B3 Antibody (3G6) [H00005050-M08] - Analysis of PFAH1B3 expression in PC-12 (Cat # L012V1).



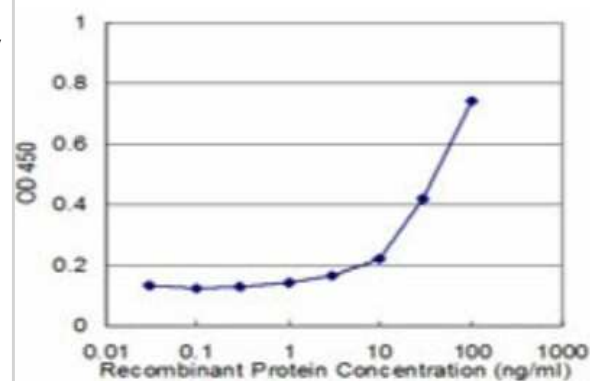
Western Blot: PFAH1B3 Antibody (3G6) [H00005050-M08] - Analysis of PFAH1B3 expression in IMR-32 (Cat # L008V1).



Western Blot: PFAH1B3 Antibody (3G6) [H00005050-M08] - Analysis of PFAH1B3 expression in Raw 264.7 (Cat # L024V1).



Sandwich ELISA: PFAH1B3 Antibody (3G6) [H00005050-M08] -  
Detection limit for recombinant GST tagged PFAH1B3 is approximately  
3ng/ml as a capture antibody.





### **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 H00005050-M08**

---

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)
NBP2-23337	Recombinant Human PAFAH1B3 His Protein

---

### **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/H00005050-M08](http://www.novusbio.com/reviews/submit/H00005050-M08)

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

