Product Datasheet

PAFAH1B3 Antibody (8C11) - Azide and BSA Free H00005050-M02

Unit Size: 0.1 mg

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

www.novusbio.com



technical@novusbio.com

Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/H00005050-M02

Updated 2/21/2025 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/H00005050-M02



H00005050-M02

PAFAH1B3 Antibody (8C11) - Azide and BSA Free

J ()	
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	8C11
Preservative	No Preservative
Isotype	IgG1 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
Specificity/Sensitivity	PAFAH1B3 - platelet-activating factor acetylhydrolase, isoform lb, gamma subunit 29kDa
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. MSGEENPASKPTPVQDVQGDGRWMSLHHRFVADSKDKEPEVVFIGDSLVQL MHQCEIWRELFSPLHALNFGIGGDGTQHVLWRLENGELEHIRPKIVVVWVGTN NHGHTAEQVTGGIKAIVQLVNERQPQARVVVLGLLPRGQHPNPLREKNRQVN ELVRAALAGHPRAHFLDADPGFVHSDGTISHHDMYDYLHLSRLGYTPVCRALH SLLLRLLAQDQGQGAPLLEPAP
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Application Notes	Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for IF and ELISA.



Images	
Western Blot: PAFAH1B3 Antibody (8C11) [H00005050-M02] - PAFAH1B3 monoclonal antibody (M02), clone 8C11. Analysis of PAFAH1B3 expression in Jurkat.	250 - 150 - 100 - 75 -
	50 - 37 - 25 -
	20-
	15-
Immunocytochemistry/Immunofluorescence: PAFAH1B3 Antibody (8C11) [H00005050-M02] - Analysis of monoclonal antibody to PAFAH1B3 on HeLa cell. Antibody concentration 10 ug/ml.	
Western Blot: PAFAH1B3 Antibody (8C11) [H00005050-M02] - PAFAH1B3 monoclonal antibody (M02), clone 8C11. Analysis of PAFAH1B3 expression in PC-12.	250 - 150 - 100 - 75 - 50 - 37 -
	25- 20- 15-
Western Blot: PAFAH1B3 Antibody (8C11) [H00005050-M02] -	10-
PAFAH1B3 monoclonal antibody (M02), clone 8C11 Analysis of PAFAH1B3 expression in IMR-32.	250 = 150 = 100 = 75 = 50 = 37 =
	25
	15-



Sandwich ELISA: PAFAH1B3 Antibody (8C11) [H00005050-M02] -Detection limit for recombinant GST tagged PAFAH1B3 is approximately 0.1ng/ml as a capture antibody.

Publications

Page RM, Munch A, Horn T et al. Loss of PAFAH1B2 Reduces Amyloid-b Generation by Promoting the Degradation of Amyloid Precursor Protein C-Terminal Fragments. J Neurosci. 2012-12-17 [PMID: 23238734]





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@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

Products Related to H00005050-M02

NBP2-23337	Recombinant Human PAFAH1B3 His Protein
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]

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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/H00005050-M02

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

www.novusbio.com

