Product Datasheet

EPM2AIP1 Antibody (5G7) - Azide and BSA Free H00009852-M02

Unit Size: 0.1 mg

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/H00009852-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/H00009852-M02



H00009852-M02

Notes

EPM2AIP1 Antibody (5G7) - A	zide 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	5G7
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Host	Mouse
Gene ID	9852
Gene Symbol	EPM2AIP1
Species	Human
Specificity/Sensitivity	EPM2AIP1 - EPM2A (laforin) interacting protein 1 (5G7)
Immunogen	EPM2AIP1 (NP_055620, 508 a.a. ~ 606 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. TKLQANTNLWNEYRIKDLGQFYAGLSAESYPIIKGVACKVASLFDSNQICEKAFS YLTRNQHTLSQPLTDEHLQALFRVATTEMEPGWDDLVRERNESN

	Talwaii.
Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Sandwich ELISA
Application Notes	Antibody reactive against cell lysate and recombinant protein for western blot. It has also been used for ELISA.

This product is produced by and distributed for Abnova, a company based in



Images Western Blot: EPM2AIP1 Antibody (5G7) [H00009852-M02] - EPM2AIP1 monoclonal antibody (M02), clone 5G7. Analysis of EPM2AIP1 100 expression in HeLa. 50 -37 -25-20-15-10-Sandwich ELISA: EPM2AIP1 Antibody (5G7) [H00009852-M02] -Detection limit for recombinant GST tagged EPM2AIP1 is approximately 1ng/ml as a capture antibody. 0.8 0.6 0.4 0.2 0 0.01 0.1 10 100 1000 Recombinant Protein Concentration (ng/ml)



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 H00009852-M02

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-96981-0.5mg Mouse IgG2a Kappa Isotype Control (M2AK)

H00009852-P01-10ug Recombinant Human EPM2AIP1 GST (N-Term) 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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/H00009852-M02

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

