

Product Datasheet

Proenkephalin Antibody (9E7) - Azide and BSA Free H00005179-M04

Unit Size: 0.1 mg

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

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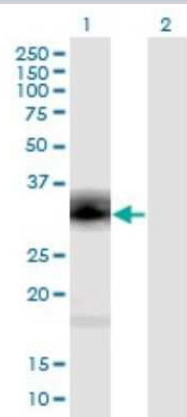
H00005179-M04

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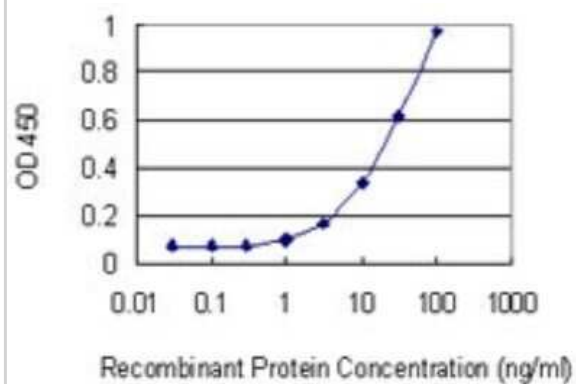
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	9E7
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	PBS (pH 7.4)
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	5179
Gene Symbol	PENK
Species	Human
Immunogen	PENK (AAH32505, 1 a.a. ~ 267 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 kDa. MARFLTLCTWLLLLGPGLLATVRAECSQDCATCSYRLVLRPADISFLACVMECE GKLPSLKIWETCKELLQLSRPELPQDGTSTLRENSKPEESHLLAKRYGGFMKR YGGFMKKMDELYPMEPEEEANGSEILAKRYGGFMKKDAEEDDSLANSDDLK ELLETDGDNRRERSHHQDGS DNEEEVSKRYGGFMRGLKRSPQLEDEAKELQKR YGGFMRRVGRPEWWM DYQKRYGGFLKRFAEALPSDEEGESYSKEVPEMEK RYGGFMRF
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, ELISA, Sandwich ELISA
Application Notes	It has been used for ELISA and WB.

Images

Western Blot: Proenkephalin Antibody (9E7) [H00005179-M04] - Analysis of PENK expression in transfected 293T cell line by PENK monoclonal antibody (M04), clone 9E7. Lane 1: PENK transfected lysate (Predicted MW: 29.48 kDa). Lane 2: Non-transfected lysate.



Sandwich ELISA: Proenkephalin Antibody (9E7) [H00005179-M04] - Detection limit for recombinant GST tagged PENK is 1 ng/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 H00005179-M04

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NBL1-14289	Proenkephalin Overexpression Lysate

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

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