

Product Datasheet

Proprotein Convertase 1/PCSK1 Antibody NB120-3532

Unit Size: 100 ug

Store at -20C. Avoid freeze-thaw cycles.

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technical@novusbio.com

Publications: 3

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NB120-3532

Proprotein Convertase 1/PCSK1 Antibody

Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS with 1 mg/ml BSA

Product Description	
Description	Novus Biologicals Rabbit Proprotein Convertase 1/PCSK1 Antibody (NB120-3532) is a polyclonal antibody validated for use in WB. Anti-Proprotein Convertase 1/PCSK1 Antibody: Cited in 3 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	5122
Gene Symbol	PCSK1
Species	Mouse, Rat
Reactivity Notes	Expected cross-reactivity with Bovine base on sequence identity.
Specificity/Sensitivity	Prohormone Convertase 1
Immunogen	Synthetic peptide corresponding to residues S(111) V Q K D S A L D L F N D P M W N(127) of mouse PC1.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 0.4 ug/ml
Application Notes	WB: Detects an approx. 80 kDa protein representing PC1 from mouse pituitary extract.

Images

Western Blot: PC1/3 Antibody [NB120-3532] - Analysis of mouse pituitary extract.

Fig. 1

Publications

Walters J, Walters C, Cameron B, George L Elongator regulates the melanocortin satiety pathway Biochemical and Biophysical Research Communications [PMID: 35537288] (WB, Mouse)

Evans JF, Rodriguez S, Ragolia L. ACTH promotes chondrogenic nodule formation and induces transient elevations in intracellular calcium in rat bone marrow cell cultures via MC2-R signaling. Cell Tissue Res 2013-01-29 [PMID: 23358747] (WB, Rat)

Evans JF, Fernando A, Ragolia. Functional melanocortin-2 receptors are expressed by mouse aorta-derived mesenchymal progenitor cells Mol Cell Endocrinol 2012-05-15 [PMID: 22306084] (WB, Mouse)





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 NB120-3532

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit 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.

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