

Product Datasheet

PCPE-1/PCOLCE Antibody NBP1-58045

Unit Size: 50 ul

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

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NBP1-58045**PCPE-1/PCOLCE Antibody**

Product Information	
Unit Size	50 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Reconstitution Instructions	Centrifuge prior to opening. Reconstitute with sterilized PBS to a final concentration of 1mg/ml. Vortex followed by Centrifuge again to pellet the solution.
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS and 2% Sucrose
Target Molecular Weight	48 kDa

Product Description	
Host	Rabbit
Gene ID	5118
Gene Symbol	PCOLCE
Species	Mouse
Reactivity Notes	Mouse reactivity reported in scientific literature (PMID: 25947382).
Immunogen	Synthetic peptides corresponding to PCOLCE(procollagen C-endopeptidase enhancer) The peptide sequence was selected from the middle region of PCOLCE (NP_002584). Peptide sequence LLVQFVSDLSVTADGFSASYKTLPRGTAKGQGPGPKRGTEPKVKLPKPS.
Notes	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 0.2-1 ug/ml

Publications

Pollard RD, Blesso CN, Zabalawi M et al. Procollagen C-Endopeptidase Enhancer Protein 2 (PCPE2) Reduces Atherosclerosis in Mice by Enhancing SR-BI Mediated HDL-Cholesteryl Ester Uptake. J. Biol. Chem. 2015-05-06 [PMID: 25947382] (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

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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