Product Datasheet

Cdc14A Antibody - BSA Free NBP1-84573

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. 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/NBP1-84573

Updated 9/9/2025 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/NBP1-84573



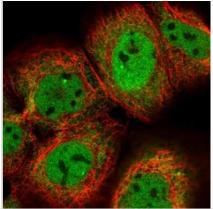
NBP1-84573

Cdc14A Antibody - BSA Free	
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	
Description	Novus Biologicals Rabbit Cdc14A Antibody - BSA Free (NBP1-84573) is a polyclonal antibody validated for use in IHC and ICC/IF. Anti-Cdc14A Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	8556
Gene Symbol	CDC14A
Species	Human, Monkey
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (81%), Rat (82%). Monkey reactivity reported in scientific literature (PMID: 29293958).
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: QQHFLEEKQASLWVQGDIFRSKLKNRPSSEGSINKILSGLDDMSIGGNLSKTQN MERFGEDNLEDDDVEMKNGITQGDKLRAL
Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

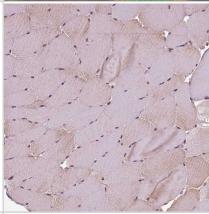


Images

Immunocytochemistry/Immunofluorescence: Cdc14A Antibody [NBP1-84573] - Staining of human cell line A-431 shows localization to nucleoplasm, nuclear bodies & cytosol. Antibody staining is shown in green.



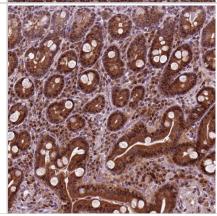
Staining of human skeletal muscle shows very weak cytoplasmic positivity in myocytes.



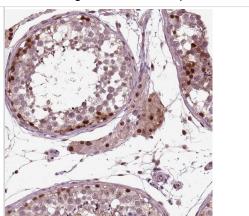
Staining of human lymph node shows moderate nuclear positivity in nongerminal center cells.



Staining of human duodenum shows moderate nuclear positivity in glandular cells.



Staining of human testis shows strong nuclear positivity in cells in seminiferous ducts.



Publications

Imtiaz A, Belyantseva IA, Beirl AJ et al. CDC14A Phosphatase is Essential for Hearing and Male Fertility in Mouse and Human. Hum. Mol. Genet. 2017-12-23 [PMID: 29293958] (Monkey)





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 NBP1-84573

NBP1-84573PEP Cdc14A Recombinant Protein Antigen

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.

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/NBP1-84573

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

