

Product Datasheet

p120-catenin Antibody - BSA Free NBP1-85383

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/NBP1-85383

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/NBP1-85383



NBP1-85383

p120-catenin 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

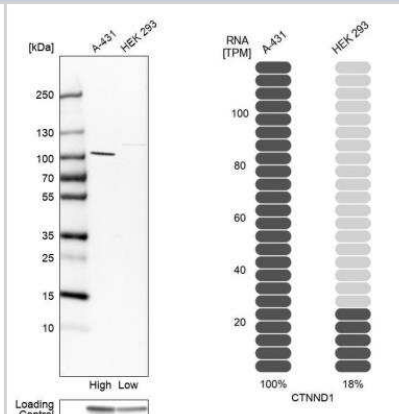
Product Description	
Description	Novus Biologicals Rabbit p120-catenin Antibody - BSA Free (NBP1-85383) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. Anti-p120-catenin Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	1500
Gene Symbol	CTNND1
Species	Human, Mouse, Rat
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: SVKEQEAQFEKLTRALEEEERRHVSAQLERVRVSPQDANPLMANGTLTRRHQN GRFVGADADLERQKFSDLKLNGPQDHSLLYSTIPRMQEPGQIVETYTEEDPEG AMSVSVETSDDGTTR

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

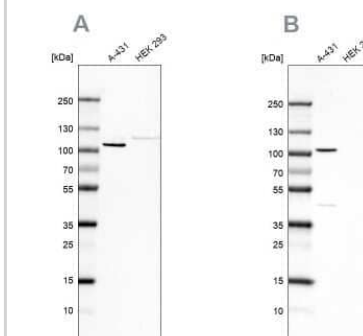


Images

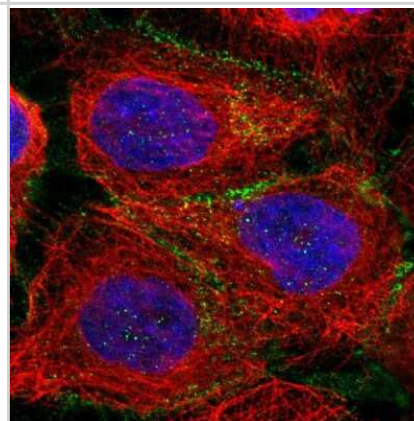
Western Blot: p120-catenin Antibody [NBP1-85383] - Analysis in human cell lines A-431 and HEK293 using Anti-CTNND1 antibody. Corresponding CTNND1 RNA-seq data are presented for the same cell lines. Loading control: Anti-GAPDH.



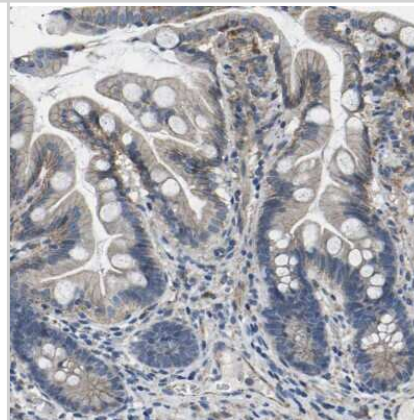
Western Blot: p120-catenin Antibody [NBP1-85383] - Analysis using Anti-CTNND1 antibody NBP1-85383 (A) shows similar pattern to independent antibody NBP2-38130 (B).



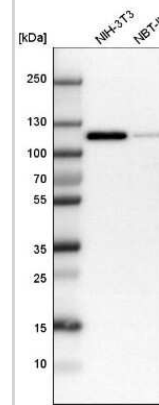
Immunocytochemistry/Immunofluorescence: p120-catenin Antibody [NBP1-85383] - Staining of human cell line A-431 shows localization to plasma membrane. Antibody staining is shown in green.



Immunohistochemistry-Paraffin: p120-catenin Antibody [NBP1-85383] - Staining of human small intestine shows cytoplasmic and membranous positivity in glandular cells.



Western Blot: p120-catenin Antibody [NBP1-85383] - Analysis in mouse cell line NIH-3T3 and rat cell line NBT-II.



Publications

Ghoumid J, Stichelbout M, Jourdain AS et al. Blepharocheilodontic syndrome is a CDH1 pathway-related disorder due to mutations in CDH1 and CTNND1. Genet. Med. 2017-03-16 [PMID: 28301459]



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 NBP1-85383

NBP1-85383PEP	p120-catenin 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/NBP1-85383

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

