

Product Datasheet

P-Cadherin Antibody - BSA Free NBP1-85707

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: 3

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP1-85707

Updated 12/2/2025 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/NBP1-85707



NBP1-85707

P-Cadherin Antibody - BSA Free

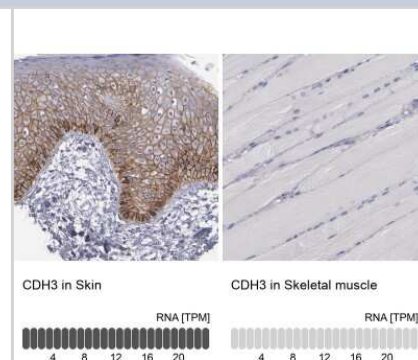
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Description	Novus Biologicals Rabbit P-Cadherin Antibody - BSA Free (NBP1-85707) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. Anti-P-Cadherin Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	1001
Gene Symbol	CDH3
Species	Human
Marker	Intercellular Junctions Marker
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: YNGVVAYSIIHSQEPKDPHDLMTIHRSTGTISVISSGLDREKVP EYTLTIQATDM DGDGSTTTAVAVVEILDANDNAPMFD P QKYEAHVPENAVGHEVQRLTVTDLDA PNSPAWRATYLIMGGDDGDHFTITTHPE

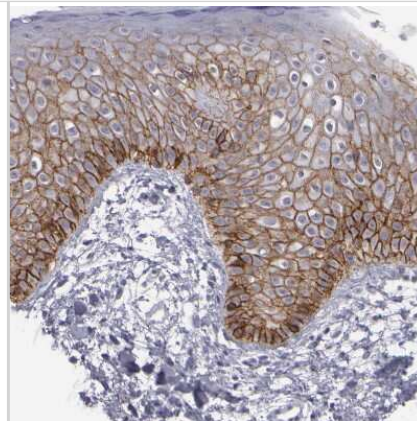
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04 - 0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

Immunohistochemistry-Paraffin: P-Cadherin Antibody [NBP1-85707] - Analysis in human skin and skeletal muscle tissues. Corresponding CDH3 RNA-seq data are presented for the same tissues.



Immunohistochemistry-Paraffin: P-Cadherin Antibody [NBP1-85707] - Staining of human skin shows moderate membranous positivity in squamous epithelial cells.



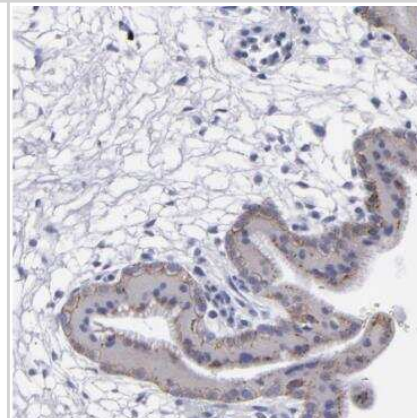
Immunohistochemistry-Paraffin: P-Cadherin Antibody [NBP1-85707] - Staining of human colon shows weak membranous positivity in glandular cells.



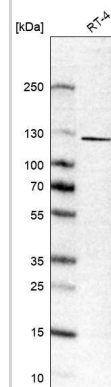
Immunohistochemistry-Paraffin: P-Cadherin Antibody [NBP1-85707] - Staining of human skeletal muscle shows no membranous positivity in myocytes as expected.



Immunohistochemistry-Paraffin: P-Cadherin Antibody [NBP1-85707] - Staining of human placenta shows moderate membranous positivity in trophoblastic cells.



Analysis in human cell line RT-4.



Publications

Fawzy A, Allah S, Salem M, Al Farouk L Immunohistochemical and Histopathological Study of Anaplastic Lymphoma Kinase and Tyrosine-kinase Receptor Expression in Bronchogenic Carcinoma Open Access Macedonian Journal of Medical Sciences 2021-02-18 (IHC-P, Human)

Yang CC, Yip HK, Chen KH et al. Impact of impaired cardiac function on the progression of chronic kidney disease---role of pharmacomodulation of valsartan.. Am J Transl Res 2017-05-31 [PMID: 28560004] (IF/IHC, ICC/IF, Rat)

Bassam AM, Eesa AN et al. Expression of E-Cadherin and P-Cadherin in Breast Carcinoma. Middle-East Journal of Scientific Research. 2015-01-01 (IHC-P, Human)



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 NBP1-85707

NBP1-85707PEP	P-Cadherin Recombinant Protein Antigen
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.

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/NBP1-85707

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

