

Product Datasheet

Desmocollin-2 Antibody - BSA Free NBP1-85711

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

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP1-85711

Updated 2/21/2025 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/NBP1-85711



NBP1-85711

Desmocollin-2 Antibody - BSA Free

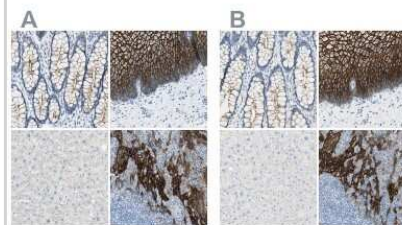
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Host	Rabbit
Gene ID	1824
Gene Symbol	DSC2
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: IGVVNEAPFSREASPRSAMSTATVTVNVEDQDEGPECNPPIQTVRMKENAEVG TTSNGYKAYDPETRSSSGIRYKCLDPTGWVTIDENTGSIKVFRLDREAETIKN GIYNITVLASDQGGRTCTGTLGIIQLQDVNDNS

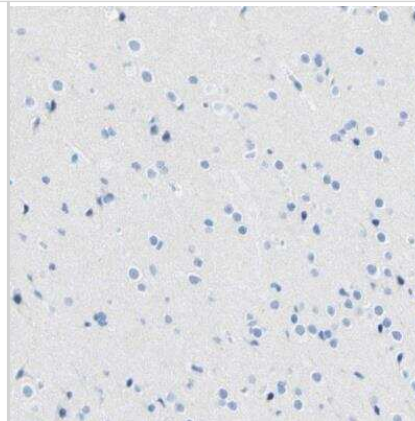
Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

Immunohistochemistry-Paraffin: Desmocollin-2 Antibody [NBP1-85711] - Staining of human colon, esophagus, liver and tonsil using Anti-DSC2 antibody NBP1-85711 (A) shows similar protein distribution across tissues to independent antibody NBP1-85710 (B).



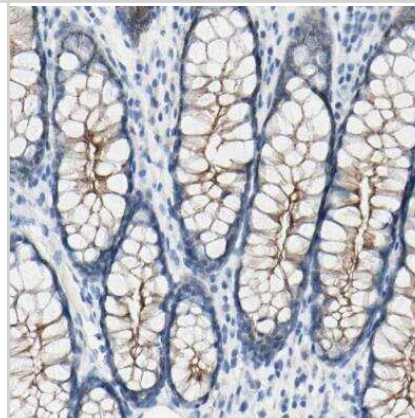
Immunohistochemistry-Paraffin: Desmocollin-2 Antibody [NBP1-85711] - Staining of human cerebral cortex shows no positivity in neurons as expected.



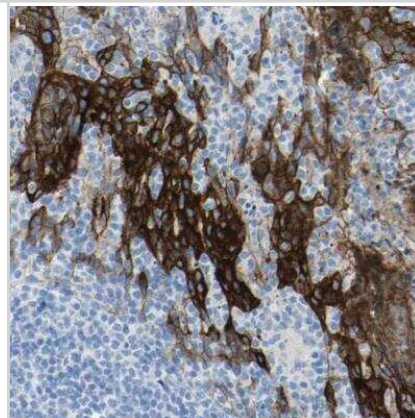
Immunohistochemistry-Paraffin: Desmocollin-2 Antibody [NBP1-85711] - Staining of human liver shows weak membranous positivity in hepatocytes.



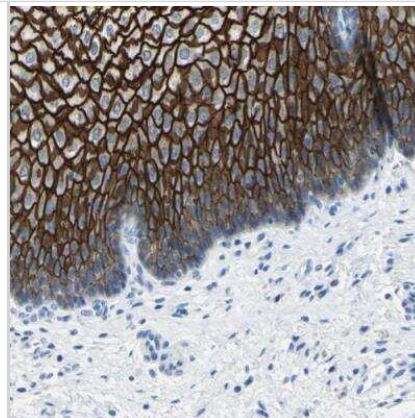
Immunohistochemistry-Paraffin: Desmocollin-2 Antibody [NBP1-85711] - Staining of human colon shows moderate membranous positivity in glandular cells.



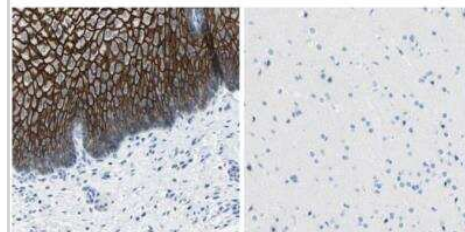
Immunohistochemistry-Paraffin: Desmocollin-2 Antibody [NBP1-85711] - Staining of human tonsil shows strong membranous positivity in squamous epithelial cells.



Immunohistochemistry-Paraffin: Desmocollin-2 Antibody [NBP1-85711] - Staining of human esophagus shows strong membranous positivity in squamous epithelial cells.

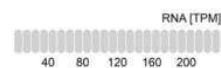
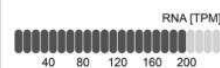


Immunohistochemistry-Paraffin: Desmocollin-2 Antibody [NBP1-85711] - Analysis in human esophagus and cerebral cortex tissues. Corresponding DSC2 RNA-seq data are presented for the same tissues.

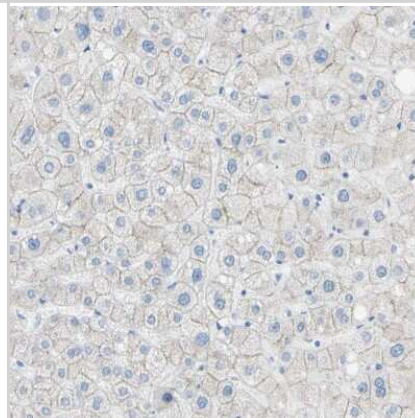


DSC2 in Esophagus

DSC2 in Cerebral cortex



Immunohistochemistry-Paraffin: Desmocollin-2 Antibody [NBP1-85711] - Staining of human liver shows weak membranous positivity in hepatocytes.





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 NBP1-85711

NBP1-85711PEP	Desmocollin-2 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/NBP1-85711

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

