

Product Datasheet

DCBLD2/ESDN Antibody - BSA Free NBP1-85582

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: 2

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP1-85582

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/NBP1-85582



NBP1-85582

DCBLD2/ESDN 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

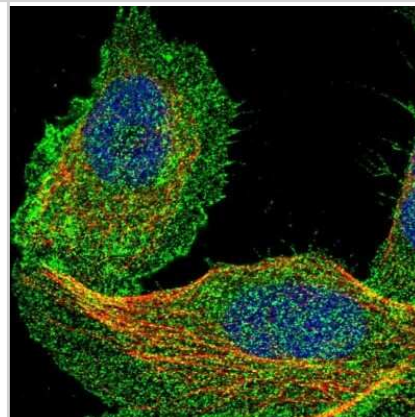
Product Description	
Host	Rabbit
Gene ID	131566
Gene Symbol	DCBLD2
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Rat (89%). Human reactivity reported in scientific literature (PMID: 24918822).
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: AWHWRNRKKKTEGTYDLPYWDRAWWKGMKQFLPAKAVDHEETPVRYSSS EVNHLSPREVTTVLQADSAEYAQPLVGGIVGTLHQRSTFKPEEGKEAGYADLD PYNSPGQEVYHAYAEPLPITGPEYATPIIMDMSGHPTTSVGPST

Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	IHC reported in scientific literature (PMID: 24918822). For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

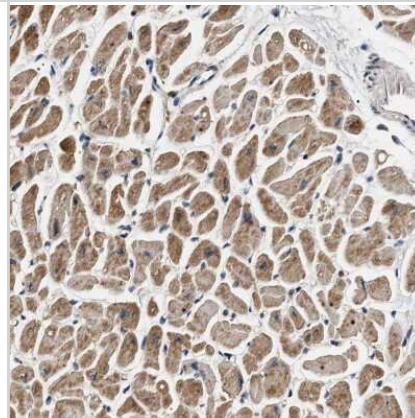


Images

Immunocytochemistry/Immunofluorescence: DCBLD2/ESDN Antibody [NBP1-85582] - Immunofluorescent staining of human cell line U-2 OS shows localization to plasma membrane & cytosol. Antibody staining is shown in green.



Immunohistochemistry-Paraffin: DCBLD2/ESDN Antibody [NBP1-85582] - Staining of human heart muscle shows moderate cytoplasmic positivity.



Publications

Chiara Francavilla, Michela Lupia, Kalliopi Tsafou, Alessandra Villa, Katarzyna Kowalczyk, Rosa Rakownikow Jersie-Christensen, Giovanni Bertalot, Stefano Confalonieri, Søren Brunak, Lars J. Jensen, Ugo Cavallaro, Jesper V. Olsen Phosphoproteomics of Primary Cells Reveals Druggable Kinase Signatures in Ovarian Cancer Cell Reports 2017-03-28 [PMID: 28355574]

Fukumoto I, Kinoshita T, Hanazawa T et al. Identification of tumour suppressive microRNA-451a in hypopharyngeal squamous cell carcinoma based on microRNA expression signature. Br J Cancer 2014-07-15 [PMID: 24918822] (IF/IHC, 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 NBP1-85582

NBP1-85582PEP	DCBLD2/ESDN 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/NBP1-85582

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

