

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.

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Publications: 2

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NBP1-85582

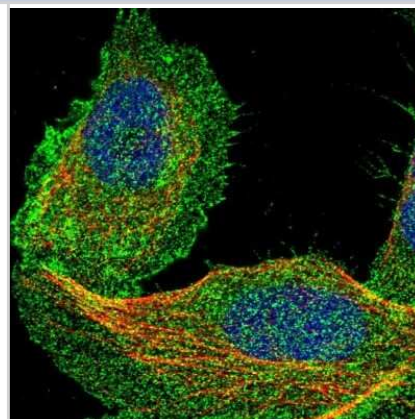
DCBLD2/ESDN Antibody - BSA Free

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	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	
Description	Novus Biologicals Rabbit DCBLD2/ESDN Antibody - BSA Free (NBP1-85582) is a polyclonal antibody validated for use in IHC and ICC/IF. Anti-DCBLD2/ESDN Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
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: AWHWRNRKKKTEGTYDLPLYWDRAGWWKGMKQFLPAKAVDHEETPVRYSSS EVNHLSPREVTTLQADSAEYAQPLVGGIVGTLHQRSTFKPEEGKEAGYADLD PYNSPGQEVYHAYAEPLPITGPEYATPIIMDMSGHPTTSVGQPST
Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
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.

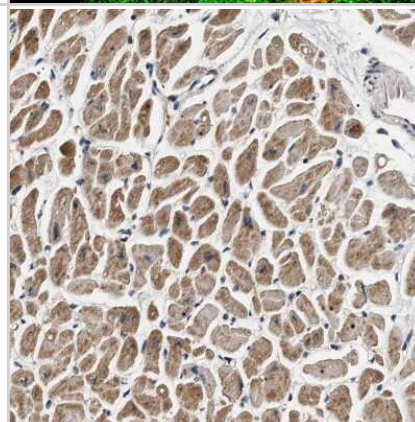


Images

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)



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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.

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