

Product Datasheet

Decorin Antibody - BSA Free

NBP2-56346

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 2/23/2025 v.20.1

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NBP2-56346

Decorin Antibody - BSA Free

Product Information

Unit Size	100 ul
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

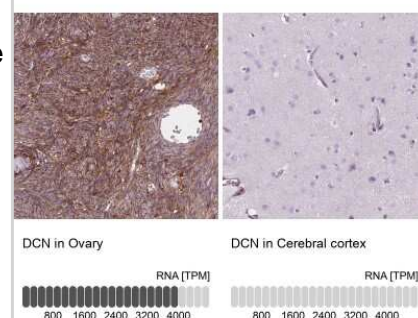
Host	Rabbit
Gene ID	1634
Gene Symbol	DCN
Species	Human
Reactivity Notes	Mouse 82%, Rat 80%
Immunogen	This antibody was developed against a recombinant protein corresponding to the following amino acid sequence: VSPGAFTPLVKLERLYLSKNQLKELPEKMPKTLQELRAHENEITKVRKVTFNGL NQMIVIELGTNPLKSSGIENGAFQGMKKLSY

Product Application Details

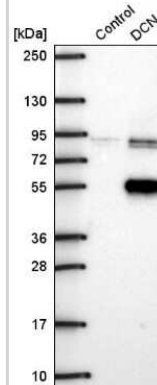
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:500 - 1:1000, Immunohistochemistry-Paraffin 1:500 - 1:1000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

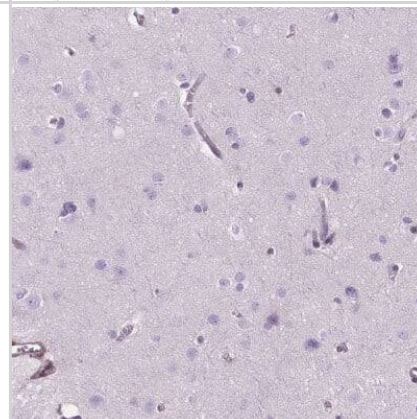
Immunohistochemistry-Paraffin: Decorin Antibody [NBP2-56346] - Staining in human ovary and cerebral cortex tissues using anti-DCN antibody. Corresponding DCN RNA-seq data are presented for the same tissues.



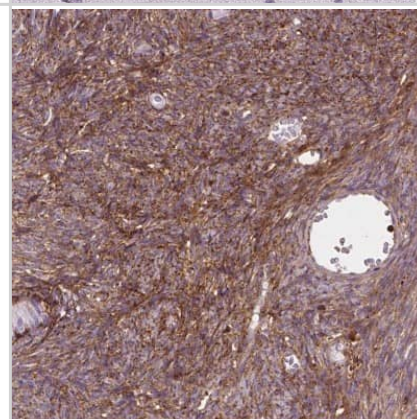
Western Blot: Decorin Antibody [NBP2-56346] - Western blot analysis in control (vector only transfected HEK293T lysate) and DCN over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells).



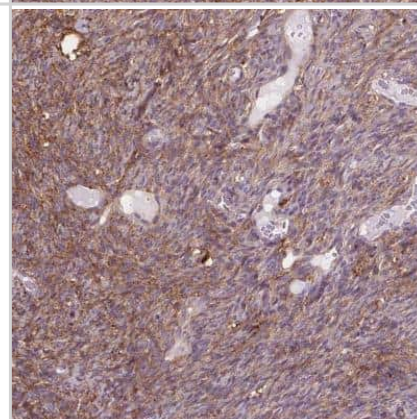
Immunohistochemistry-Paraffin: Decorin Antibody [NBP2-56346] - Staining of human cerebral cortex shows low expression as expected.



Immunohistochemistry-Paraffin: Decorin Antibody [NBP2-56346] - Staining of human ovary shows high expression.



Immunohistochemistry: Decorin Antibody [NBP2-56346] - Immunohistochemical staining of human ovary shows extracellular positivity.





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 NBP2-56346

NBP2-56346PEP	Decorin 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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