

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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NBP2-56346

Decorin Antibody - BSA Free

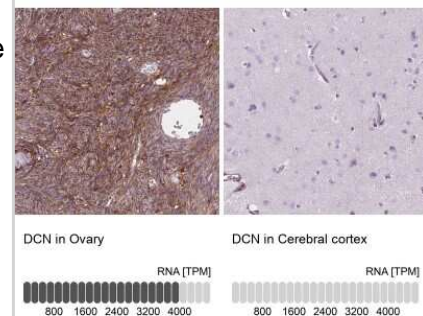
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Description	Novus Biologicals Rabbit Decorin Antibody - BSA Free (NBP2-56346) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
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 NQMIVIELGTNPLKSSGIENGAFQGMKLSY

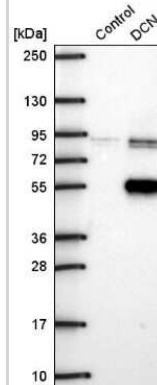
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:500 - 1:1000, Immunohistochemistry-Paraffin 1:500 - 1:1000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

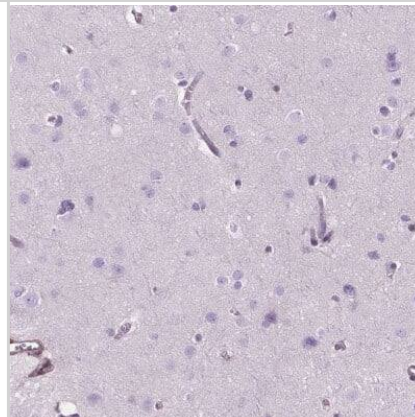
Immunohistochemistry-Paraffin: Decorin Antibody [NBP2-56346] - Staining in human ovary and cerebral cortex tissues using anti-DCN antibody. Corresponding DCN RNA-seq data are presented for the same tissues.



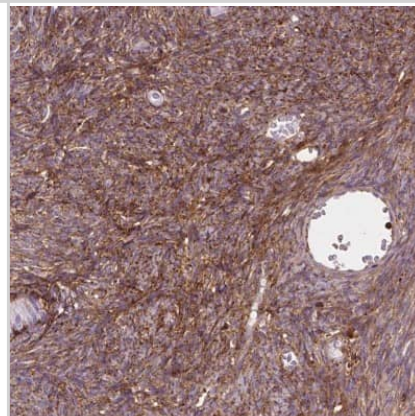
Western Blot: Decorin Antibody [NBP2-56346] - Western blot analysis in control (vector only transfected HEK293T lysate) and DCN over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells).



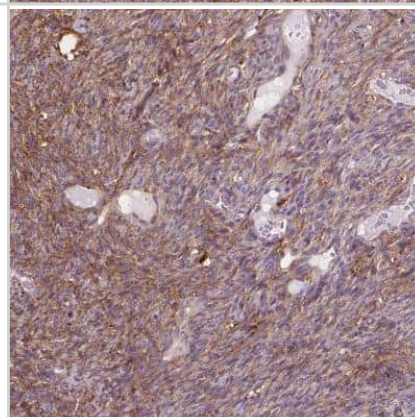
Immunohistochemistry-Paraffin: Decorin Antibody [NBP2-56346] - Staining of human cerebral cortex shows low expression as expected.



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.





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Products Related to NBP2-56346

NBP2-56346PEP	Decorin 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

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