

Product Datasheet

Dicer Antibody - BSA Free NBP1-85213

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: 6

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP1-85213

Updated 12/2/2025 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/NBP1-85213



NBP1-85213

Dicer 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

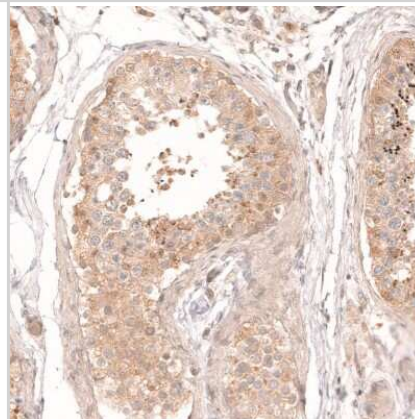
Product Description	
Description	Novus Biologicals Rabbit Dicer Antibody - BSA Free (NBP1-85213) is a polyclonal antibody validated for use in IHC. Anti-Dicer Antibody: Cited in 6 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	23405
Gene Symbol	DICER1
Species	Human
Reactivity Notes	Reactivity reported in scientific literature (PMID: 18991333)
Immunogen	This antibody was developed against a recombinant protein corresponding to the amino acids: PTDADSAYCVLPLNVVNDSSSTLDIDFKFMEDIEKSEARIGIPSTKYTKETPFVFKL EDYQDAVIIPRYRNFQPHRFYVADVYTDLTPLSKFPSPEYETFAEYYKTKYNL DLTNLNQPLLDVDHTSSRLNLLTPRHLNQGKALPLSSAEKRKAKWESLQNKQI LVPELCAIHPASLWRKAVCLPSILYRLH

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

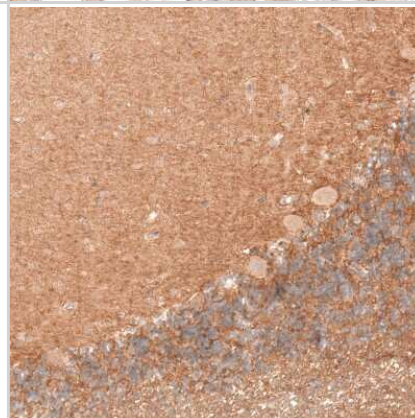


Images

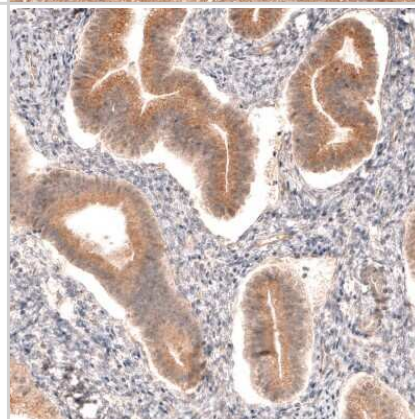
Immunohistochemistry-Paraffin: Dicer Antibody [NBP1-85213] - Staining of human testis shows moderate cytoplasmic positivity in cells in seminiferous ducts.



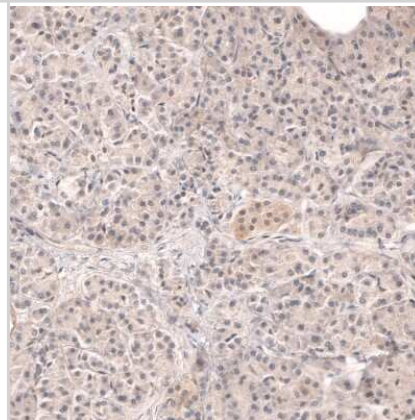
Immunohistochemistry-Paraffin: Dicer Antibody [NBP1-85213] - Staining of human cerebellum shows moderate positivity in neuropil.



Immunohistochemistry-Paraffin: Dicer Antibody [NBP1-85213] - Staining of human endometrium shows moderate cytoplasmic positivity in glandular cells.



Immunohistochemistry-Paraffin: Dicer Antibody [NBP1-85213] - Staining of human pancreas shows weak cytoplasmic positivity in islets of Langerhans, while exocrine cells are mainly negative.



Publications

Greenlee AR, Shiao MS, Snyder E et al. Deregulated Sex Chromosome Gene Expression with Male Germ Cell-Specific Loss of Dicer1. PLoS One 2012-01-01 [PMID: 23056286]

Mito JK, Min HD, Ma Y et al. Oncogene dependent control of miRNA biogenesis and metastatic progression in a model of undifferentiated pleomorphic sarcoma. J Pathol 2013-01-01 [PMID: 22951975]

Jafarnejad SM, Ardekani GS, Ghaffari M et al. Sox4-mediated Dicer expression is critical for suppression of melanoma cell invasion. Oncogene 2013-04-25 [PMID: 22689055]

Vaksman O, Stavnes HT, Kaern J et al. miRNA profiling along tumour progression in ovarian carcinoma. J Cell Mol Med 2011-07-01 [PMID: 20716115]

Hill DA, Ivanovich J, Priest JR et al. DICER1 mutations in familial pleuropulmonary blastoma. Science 2009-08-21 [PMID: 19556464]

Montenegro D, Romero R, Kim SS et al. Expression patterns of microRNAs in the chorioamniotic membranes: a role for microRNAs in human pregnancy and parturition. J Pathol 2009-01-01 [PMID: 18991333]





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 NBP1-85213

NBP1-85213PEP	Dicer 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/NBP1-85213

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

