

Product Datasheet

Gemin 3 Antibody - BSA Free

NBP1-84058

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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Updated 2/21/2025 v.20.1

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NBP1-84058

Gemin 3 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

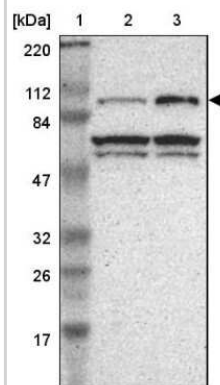
Host	Rabbit
Gene ID	11218
Gene Symbol	DDX20
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (83%), Rat (84%)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: MAKLKHFHCRVLISDLTSGIDAQKVNLLVNLVDVPLDWETYMHRIGRAGRFGT LGLTVTYCCRGEEENMMMRIAQKCNINLLPLDPPIPSGLMEECVDDWDVEVKAA VHTYGIASVPNQPLKKQIQKIERTLQIQKAHGDH

Product Application Details

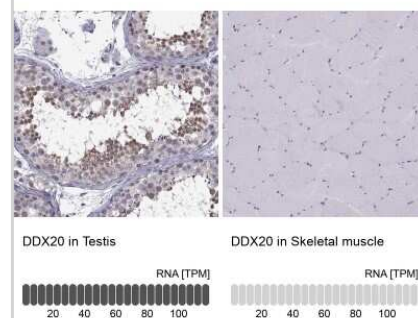
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:20 - 1:50, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

Images

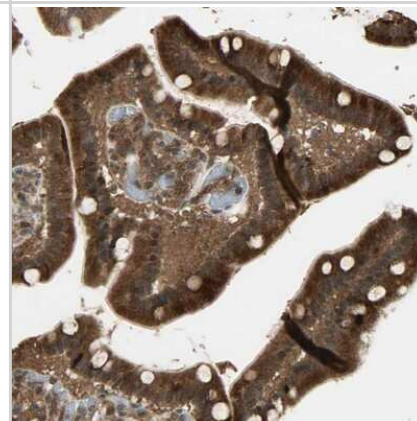
Western Blot: Gemin 3 Antibody [NBP1-84058] - Lane 1: Marker [kDa] 220, 112, 84, 47, 32, 26, 17. Lane 2: Human cell line RT-4. Lane 3: Human cell line U-251MG sp



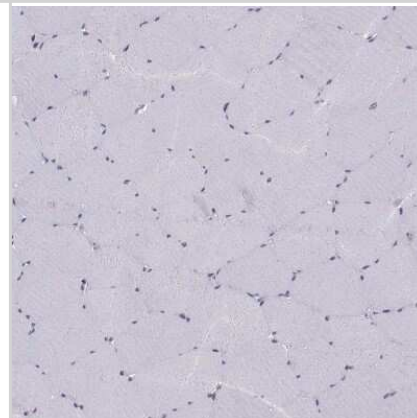
Immunohistochemistry-Paraffin: Gemin 3 Antibody [NBP1-84058] - Staining in human testis and skeletal muscle tissues using anti-DDX20 antibody. Corresponding DDX20 RNA-seq data are presented for the same tissues.



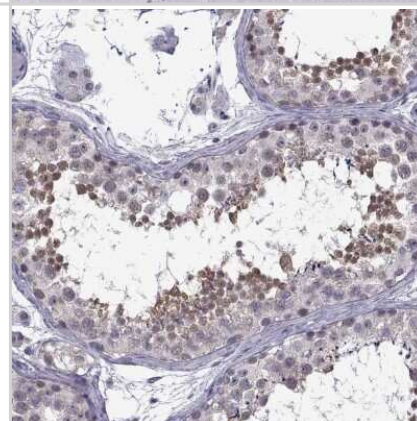
Immunohistochemistry-Paraffin: Gemin 3 Antibody [NBP1-84058] - Staining of human duodenum shows strong cytoplasmic positivity in glandular cells.



Immunohistochemistry-Paraffin: Gemin 3 Antibody [NBP1-84058] - Staining of human skeletal muscle shows low expression as expected.



Immunohistochemistry-Paraffin: Gemin 3 Antibody [NBP1-84058] - Staining of human testis shows high expression.





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 NBP1-84058

NBP1-84058PEP	Gemin 3 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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