

Product Datasheet

C2orf42 Antibody - BSA Free

NBP1-83644

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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NBP1-83644

C2orf42 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

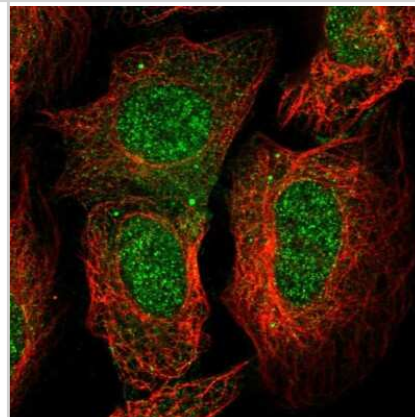
Product Description	
Description	Novus Biologicals Rabbit C2orf42 Antibody - BSA Free (NBP1-83644) is a polyclonal antibody validated for use in IHC and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	54980
Gene Symbol	C2ORF42
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: KVEVESIAETYGRIEKQPVLRPLELKTFLKVGNTSPDQKEPTPFIIIEWIPDILPQS KIGELRIKFEYGHHRNGHVAEYQDQRPLDQPLELAPLT

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	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

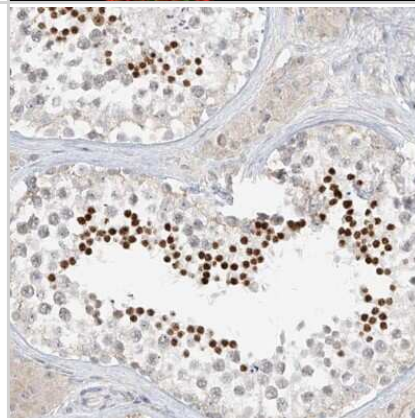


Images

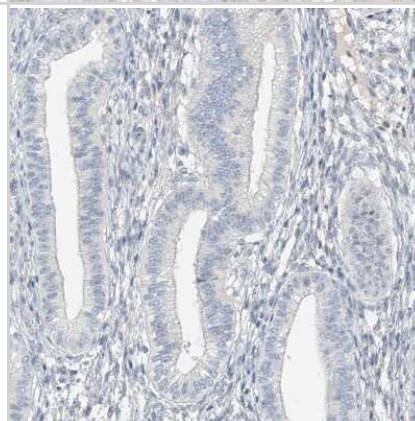
Immunocytochemistry/Immunofluorescence: C2orf42 Antibody [NBP1-83644] - Immunofluorescent staining of human cell line U-2 OS shows localization to nucleoplasm & nuclear membrane.



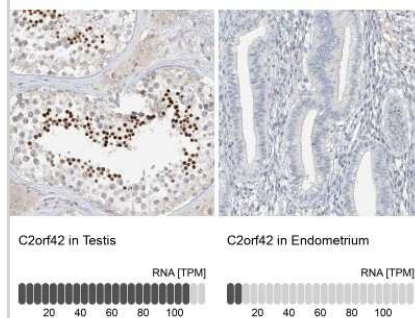
Immunohistochemistry-Paraffin: C2orf42 Antibody [NBP1-83644] - Staining of human testis shows high expression.



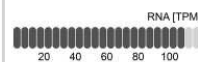
Immunohistochemistry-Paraffin: C2orf42 Antibody [NBP1-83644] - Staining of human endometrium shows low expression as expected.



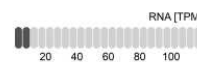
Immunohistochemistry-Paraffin: C2orf42 Antibody [NBP1-83644] - Staining in human testis and endometrium tissues using anti-C2orf42 antibody. Corresponding C2orf42 RNA-seq data are presented for the same tissues.



C2orf42 in Testis



C2orf42 in Endometrium





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 NBP1-83644

NBP1-83644PEP	C2orf42 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

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