Product Datasheet

ZCCHC7 Antibody - BSA Free NBP1-89176

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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Publications: 1

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NBP1-89176

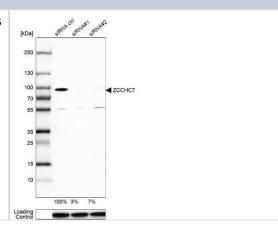
ZCCHC7 Antibody - BSA Free

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	84186
Gene Symbol	ZCCHC7
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: MMFGGYETIEAYEDDLYRDESSSELSVDSEVEFQLYSQIHYAQDLDDVIREEEH EEKNSGNSESSSKPNQKKLIVLSDSEVIQLSDGSEVITLSDEDSIYRCKGKNVR VQAQENAH
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence,

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Knockdown Validated
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200, Knockdown Validated
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

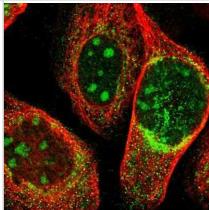
Images

Western Blot: ZCCHC7 Antibody [NBP1-89176] - Analysis in A-431 cells transfected with control siRNA, target specific siRNA probe #1 and #2,. Remaining relative intensity is presented. Loading control: Anti-GAPDH.

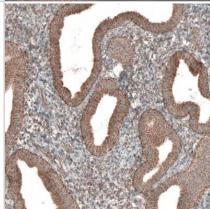




Immunocytochemistry/Immunofluorescence: ZCCHC7 Antibody [NBP1-89176] - Staining of human cell line A-431 shows positivity in nucleoli and cytoplasm. Antibody staining is shown in green.



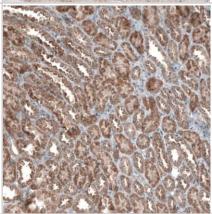
Immunohistochemistry-Paraffin: ZCCHC7 Antibody [NBP1-89176] - Staining of human endometrium shows strong positivity in nucleoli in glandular cells.



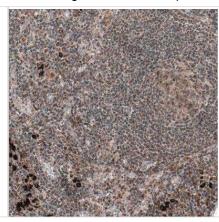
Immunohistochemistry-Paraffin: ZCCHC7 Antibody [NBP1-89176] - Staining of human skeletal muscle shows weak cytoplasmic positivity in myocytes.



Immunohistochemistry-Paraffin: ZCCHC7 Antibody [NBP1-89176] - Staining of human kidney shows strong positivity in nucleoli in cells in tubules.



Immunohistochemistry-Paraffin: ZCCHC7 Antibody [NBP1-89176] - Staining of human lymph node shows strong cytoplasmic positivity in lymphoid cells.



Publications

Fasken MB, Leung SW, Banerjee A et al. Air1 zinc knuckles 4 and 5 and a conserved IWRXY motif are critical for the function and integrity of the Trf4/5-Air1/2-Mtr4 polyadenylation (TRAMP) RNA quality control complex. J Biol Chem 2011-10-01 [PMID: 21878619]





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 NBP1-89176

NBP1-89176PEP ZCCHC7 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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