

Product Datasheet

NOP14 Antibody - Azide and BSA Free H00008602-B01P

Unit Size: 0.05 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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Publications: 1

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Updated 2/21/2025 v.20.1

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H00008602-B01P

NOP14 Antibody - Azide and BSA Free

Product Information	
Unit Size	0.05 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)

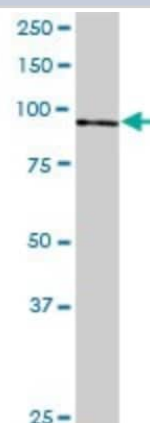
Product Description	
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Mouse
Gene ID	8602
Gene Symbol	NOP14
Species	Human
Specificity/Sensitivity	C4orf9 - chromosome 4 open reading frame 9,
Immunogen	NOP14 (AAH26035.1, 1 a.a. - 806 a.a.) full-length human protein. MAKAKKVGARRKASGAPAGARGGPAKANSNPFEVKVNRQKFQILGRKTRHDV GLPGVSRARALRKRTQTLLKEYKERDKSNVFRDKRFGEYNSNMSPEEKMMKR FALEQQRHHEKKSIYNLNEDEELTHYGQSLADIEKHNDIVSDSDAEDRGTLA ELTAAHFGGGGGLLHKKTQQEGEEREKPKSRKELIEELIAKSKQEKRERQAQR EDALELTEKLDQDWKEIQTLLSHKTPKSENDRDKKEKPKPDAYDMMVRELGFEM KAQPSNRMKTEAELAKEEQEHLRKLEAERLRMLGKDEDEENVKKPKHMSADD LNDGFVLDKDDRRLLSYKDGKMNVEEDVQEEQSKEASDPESNEEEGDSSGG EDTEESDSPDSHLDLESNVESEEEENEKPAKEQRQTPGKGLISGKERAGKATRD ELPYTFAAPESYEELRSLLLGRSMEEQLLVVERIQKCNHPSLAEGNKAKLEKLF GFLLEYVGDLATDDPPDLTVIDKLVVHLYHLCQMFPEASDAIKFVLRDAMHEM EEMIETKGRAALPGLDVLIYLIKITGLLFPTSDFWHPVTPALVCLSQLLTKCPILS LQDVVKGLFVCCFLFLEYVALSQRFIPELINFLLGILYIATPNKASQGSTLVHPFRA LGKNSSELLVVSAREDVATWQQSSLSLRWASRLRAPSTEANHIRLSCLAVGLA LLKRCVLMYGLPSFHAIMGPLQALLTDHLADCSHPQELQELCQSTLTEMESQ KQLCRPLTCEKSKPVPLKLFTPRLVSNRPQVIHLPWPPNYRCEPQHHPAKKVIF FRVIML
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot, Immunocytochemistry/ Immunofluorescence
Application Notes	Antibody reactivity against transfected lysate and tissue lysate for WB.

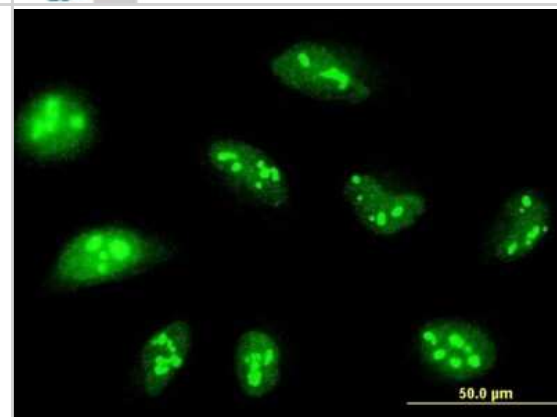


Images

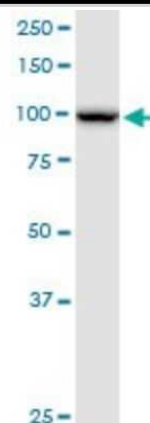
Western Blot: NOP14 Antibody [H00008602-B01P] - Analysis of C4orf9 expression in human pancreas.



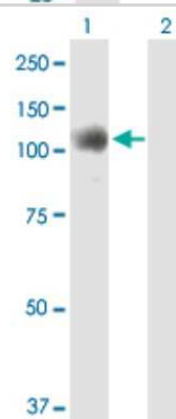
Immunocytochemistry/Immunofluorescence: NOP14 Antibody [H00008602-B01P] - Analysis of purified antibody to NOL14 on HeLa cell. (antibody concentration 10 ug/ml)



Western Blot: NOP14 Antibody [H00008602-B01P] - Analysis of NOP14 expression in Jurkat.



Western Blot: NOP14 Antibody [H00008602-B01P] - Analysis of NOP14 expression in transfected 293T cell line by NOP14 polyclonal antibody. Lane 1: C4orf9 transfected lysate(88.66 KDa). Lane 2: Non-transfected lysate.



Publications

Mutation of EMG1 causing Bowen-Conradi syndrome results in reduced cell proliferation rates concomitant with G2/M arrest and 18S rRNA processing delay Armistead J, Hemming R, Patel N BBA Clinical [PMID: 26676230] (ICC/IF, Human)



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 H00008602-B01P

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97019-5mg	Mouse IgG Isotype Control
NBP2-55807PEP	NOP14 Recombinant Protein Antigen

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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