

Product Datasheet

Cystatin SN Antibody - Azide and BSA Free H00001469-B01P

Unit Size: 0.05 mg

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

www.novusbio.com



technical@novusbio.com

Publications: 2

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/H00001469-B01P

Updated 2/21/2025 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/H00001469-B01P



H00001469-B01P

Cystatin SN Antibody - Azide and BSA Free

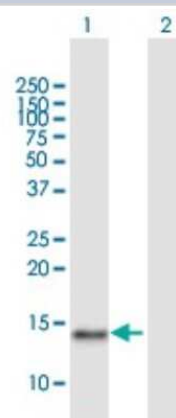
Product Information	
Unit Size	0.05 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity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

Product Description	
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Mouse
Gene ID	1469
Gene Symbol	CST1
Species	Human
Specificity/Sensitivity	CST1 - cystatin SN,
Immunogen	CST1 (NP_001889.2, 1 a.a. - 141 a.a.) full-length human protein. MAQYLSTLLLLLATLAVALAWSPKEEDRIIPGGIYNADLNDEWVQRALHFAISEY NKATKDDYYRRPLRVLRARQQTVGGVNYFFDVEVGRTICTKSQPNLDTCAFHE QPELQKKQLCSFEIYEVPWENRRSLVKSRCQES
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

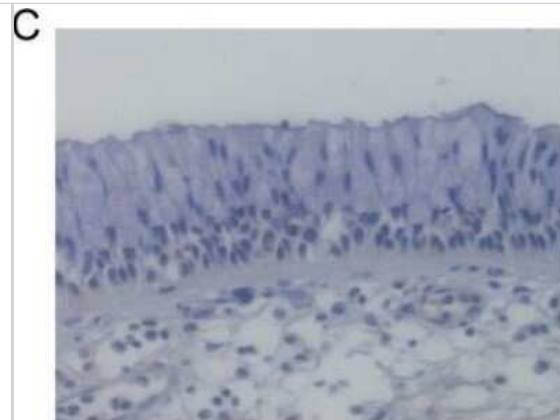
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500, Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB and also on transfected lysate in WB. GST tag alone is used as a negative control.

Images

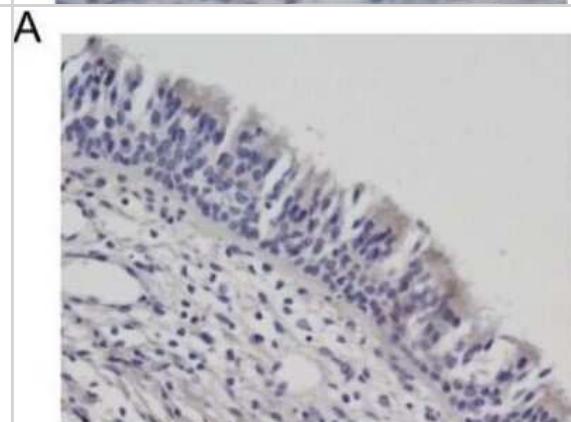
Western Blot: Cystatin SN Antibody [H00001469-B01P] - Analysis of CST1 expression in transfected 293T cell line by CST1 polyclonal antibody. Lane 1: CST1 transfected lysate(15.51 KDa). Lane 2: Non-transfected lysate.



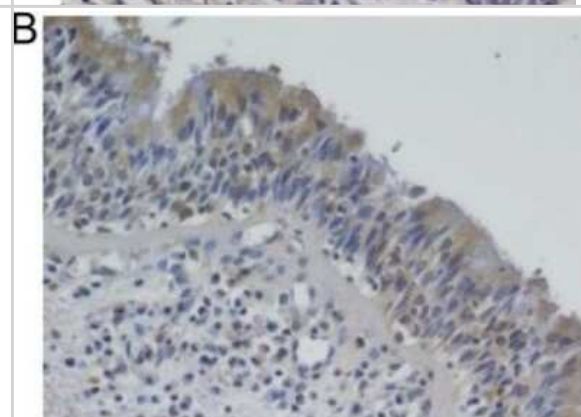
Immunohistochemistry: Cystatin SN Antibody [H00001469-B01P] - Representative immunostaining of Cystatin SN (CST1) expression in the nasal epithelium of 2 SAR patients a control subject. Magnification:x200. Image collected and cropped by CiteAb from the following publication (<https://dx.plos.org/10.1371/journal.pone.0067057>), licensed under a CC-BY license.



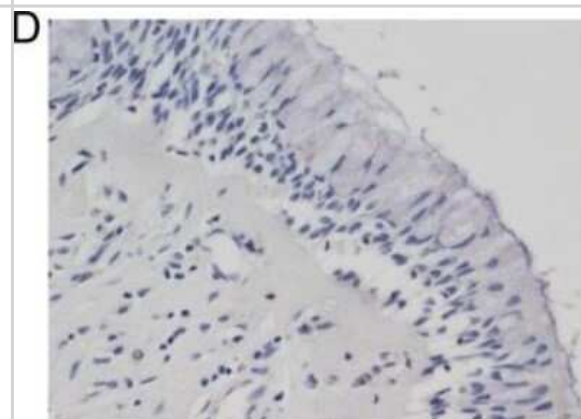
Immunohistochemistry: Cystatin SN Antibody [H00001469-B01P] - Representative immunostaining of Cystatin SN (CST1) expression in the nasal epithelium of a SAR patient. Magnification:x200. Image collected and cropped by CiteAb from the following publication (<https://dx.plos.org/10.1371/journal.pone.0067057>), licensed under a CC-BY license.



Immunohistochemistry: Cystatin SN Antibody [H00001469-B01P] - Representative immunostaining of Cystatin SN (CST1) expression in the nasal epithelium of a SAR patient. Magnification:x200. Image collected and cropped by CiteAb from the following publication (<https://dx.plos.org/10.1371/journal.pone.0067057>), licensed under a CC-BY license.



Immunohistochemistry: Cystatin SN Antibody [H00001469-B01P] - Representative immunostaining of Cystatin SN (CST1) expression in the nasal epithelium of 2 SAR patients a control subject. Magnification:x200. Image collected and cropped by CiteAb from the following publication (<https://dx.plos.org/10.1371/journal.pone.0067057>), licensed under a CC-BY license.



Publications

Choi EH, Kim JT, Kim JH et al. Upregulation of the cysteine protease inhibitor, Cystatin SN, contributes to cell proliferation and cathepsin inhibition in gastric cancer. Clin Chim Acta. 2009-05-19 [PMID: 19463800]

Imoto Y, Tokunaga T, Matsumoto Y et al. Cystatin SN Upregulation in Patients with Seasonal Allergic Rhinitis. PLoS One. 2013-08-12 [PMID: 23950865]



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 H00001469-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
MSCTC0	Cystatin C [HRP]

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/H00001469-B01P

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

