

Product Datasheet

Recombinant Human Serpin A1/alpha 1-Antitrypsin Protein NBC1-18549

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBC1-18549

Updated 10/23/2024 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/NBC1-18549



NBC1-18549

Recombinant Human Serpin A1/alpha 1-Antitrypsin Protein

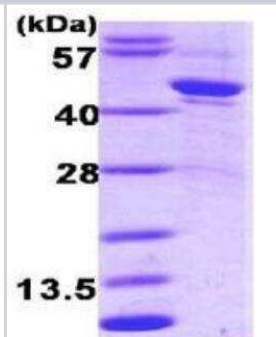
Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>90%, by SDS-PAGE
Buffer	20 mM Tris-HCl buffer (pH 7.5), 10% glycerol, 1mM DTT, 2mM EDTA
Target Molecular Weight	44.4 kDa

Product Description	
Description	<p>An un-tagged recombinant protein corresponding to the amino acids 25-418 of Human Serpin A1/alpha 1-Antitrypsin</p> <p>Source: <i>E.coli</i></p> <p>Amino Acid Sequence: MEDPQGDAAQ KTDTSHHDDQD HPTFNKITPN LAEFASLYR QLAHQSNSTN IFFSPVSIAT AFAMLSLGTK ADTHDEILEG LNFNLTEIPE AQIHEGFQEL LRRLNQPDSQ LQLTTGNGLF LSEGLKLVDK FLEDVKKLYH SEAFTVNFGD TEEAKKQIND YVEKGTQGGKI VDLVKELDRD TVFALVNYIF FKGKWERPFE VKDTEEEDFH VDQVTTVKVP MMKRLGMFNI QHCKKLSSWV LLMKYLG NAT AIFFLPDEGK LQHLENELTH DIITKFLNE DRRSASLHLP KLSITGTYDL KSVLGQLGIT KVFSNGADLS GVTEEAPLKL SKAVHKAVLT IDEKGTEAAG AMFLEAIPMS IPPEVKFNKP FVFLMIDQNT KSPLFMGKVV NPTQK</p>
Gene ID	5265
Gene Symbol	SERPINA1
Species	Human

Product Application Details	
Applications	SDS-Page
Recommended Dilutions	SDS-Page

Images

SDS-Page: Recombinant Human Serpin A1/alpha 1-Antitrypsin Protein [NBC1-18549] - Antitrypsin, 44.4 kDa (395 aa), confirmed by MALDI-TOF with a purity of 90% by SDS - PAGE





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 NBC1-18549

NBP1-90309PEP	Serpin A1/alpha 1-Antitrypsin Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
MAB1268-100	Serpin A1/alpha 1-Antitrypsin Antibody (202808) [Unconjugated]
M6000B-1	IL-6 [HRP]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months 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/NBC1-18549

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

