

Product Datasheet

Senataxin Antibody - BSA Free NB100-57543

Unit Size: 100 ul

Store at 4C. Do not freeze.

www.novusbio.com



technical@novusbio.com

Publications: 2

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NB100-57543

Updated 9/9/2025 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/NB100-57543



NB100-57543

Senataxin Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris-Citrate/Phosphate (pH 7.0 - 8.0)
Target Molecular Weight	302 kDa

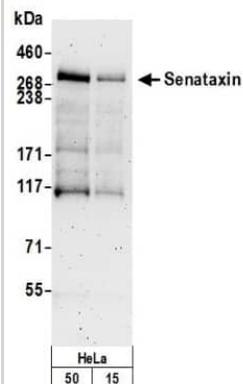
Product Description	
Description	Novus Biologicals Knockout (KO) Validated Rabbit Senataxin Antibody - BSA Free (NB100-57543) is a polyclonal antibody validated for use in WB, IP and ChIP. Anti-Senataxin Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	23064
Gene Symbol	SETX
Species	Human
Immunogen	The immunogen recognized by this antibody maps to a region between residue 2627 and 2677 of human senataxin (NP_055861.2).

Product Application Details	
Applications	Western Blot, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP), Knockdown Validated, Knockout Validated
Recommended Dilutions	Western Blot 1:2000 - 1:10000, Immunoprecipitation 2 - 10 ug/mg lysate, Chromatin Immunoprecipitation (ChIP), Knockout Validated, Knockdown Validated
Application Notes	Use in chromatin immunoprecipitation reported in scientific literature (PMID 26700805).

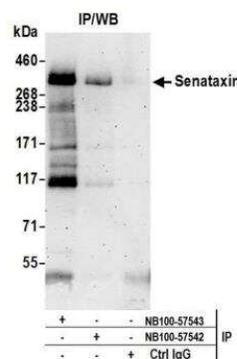


Images

Western Blot: Senataxin Antibody [NB100-57543] - Detection of Human Senataxin by Western Blot. Samples: Whole cell lysate (15 and 50 ug) from HeLa cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-Senataxin antibody NB100-57543 used for WB at 0.04 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



Immunoprecipitation: Senataxin Antibody [NB100-57543] - Detection of human Senataxin by western blot of immunoprecipitates. Samples: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from HeLa cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-Senataxin antibody NB100-57543 used for IP at 6 ug per reaction. Senataxin was also immunoprecipitated by rabbit anti-Senataxin antibody NB100-57542. For blotting immunoprecipitated Senataxin, NB100-57543 was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



Publications

Zhao D, Ni Z, Hu S et al. Regulation of transcription termination by FUS and TDP-43 bioRxiv 4373-01-01 (IP, Chemotaxis, Human)

Zhao DY, Gish G, Braunschweig U et al. SMN and symmetric arginine dimethylation of RNA polymerase II C-terminal domain control termination. Nature. 2016-01-07 [PMID: 26700805] (IP, Chemotaxis, 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 NB100-57543

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NB100-57543

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

