

Product Datasheet

Senataxin Antibody (5D8) - BSA Free NBP2-52727

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/NBP2-52727

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/NBP2-52727



NBP2-52727

Senataxin Antibody (5D8) - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	5D8
Preservative	0.05% Sodium Azide
Purity	Protein A or G purified
Buffer	PBS

Product Description	
Description	Novus Biologicals Mouse Senataxin Antibody (5D8) - BSA Free (NBP2-52727) is a monoclonal antibody validated for use in IHC and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	23064
Gene Symbol	SETX
Species	Human
Immunogen	Partial recombinant human Senataxin protein (between amino acids 2300-2600) [UniProt Q7Z333]

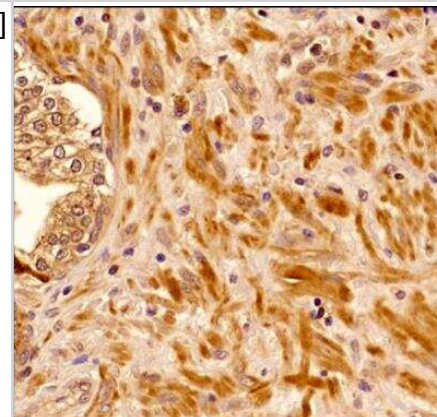
Product Application Details	
Applications	Immunohistochemistry-Paraffin, Flow Cytometry, Flow (Intracellular), Immunohistochemistry
Recommended Dilutions	Flow Cytometry 5 ug/mL, Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500, Flow (Intracellular) 5 ug/mL



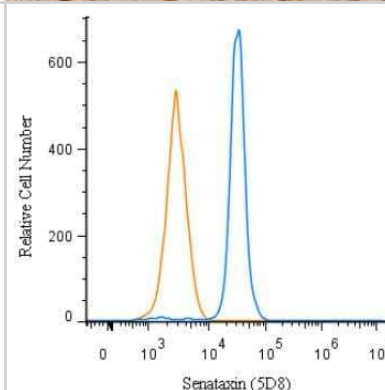
Images

Immunohistochemistry-Paraffin: Senataxin Antibody (5D8) [NBP2-52727]

- Senataxin antibody clone 5D8 was tested on human prostate tissue sections and generated strong cytoplasmic-nuclear staining in the secretory/basal epithelial cells as well as the dense connective tissue.

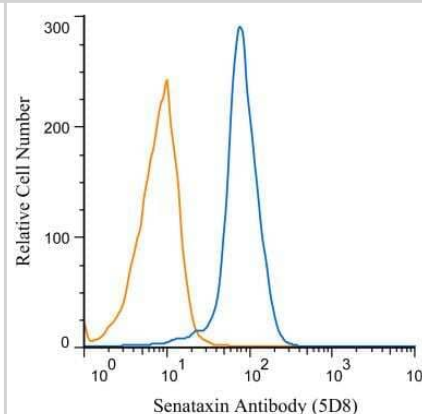


Flow Cytometry: Senataxin Antibody (5D8) [NBP2-52727] - An intracellular stain was performed on Jurkat cells with antibody NBP2-52727 (blue) and a matched isotype control (orange). Cells were fixed with 4% PFA and then permeabilized with 0.1% saponin. Cells were incubated in an antibody dilution of 2.5 $\mu\text{g}/\text{mL}$ for 30 minutes at room temperature, followed by Mouse IgG (H+L) Secondary Antibody.



Copyright © 2018 Novus Biologicals

Flow (Intracellular): Senataxin Antibody (5D8) [NBP2-52727] - An intracellular stain was performed on HepG2 cells with antibody NBP2-52727 (blue) and a matched isotype control NBP2-27231 (orange). Cells were fixed with 4% PFA and then permeabilized with 0.1% saponin. Cells were incubated in an antibody dilution of 5 $\mu\text{g}/\text{mL}$ for 30 minutes at room temperature, followed by mouse F(ab)₂ IgG (H+L) APC-conjugated secondary antibody (F0101B, R&D Systems).





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 NBP2-52727

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP2-58495PEP	Senataxin Recombinant Protein Antigen
DAN00	Angiogenin [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/NBP2-52727

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

