

Product Datasheet

Synapsin I Antibody (7B1D9) - BSA Free NBP2-61894

Unit Size: 0.1 ml

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/NBP2-61894

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/NBP2-61894



NBP2-61894

Synapsin I Antibody (7B1D9) - BSA Free

Product Information

Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	7B1D9
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	74.1 kDa

Product Description

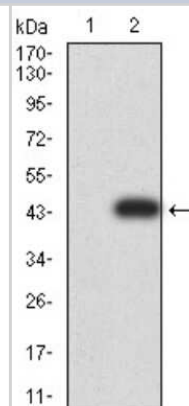
Host	Mouse
Gene ID	6853
Gene Symbol	SYN1
Species	Human, Mouse, Rat
Immunogen	Purified recombinant fragment of human Synapsin I (AA: 362-511) expressed in E. Coli.

Product Application Details

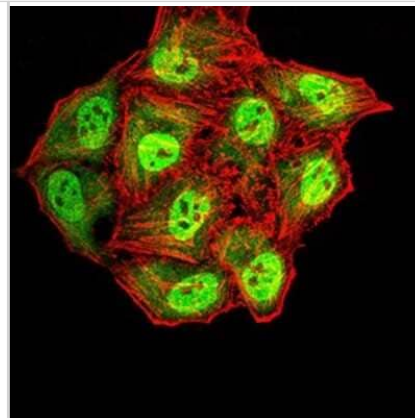
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500-1:2000, ELISA 1:10000, Immunocytochemistry/ Immunofluorescence 1:200-1:1000

Images

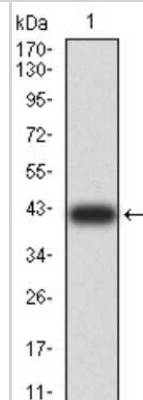
Western Blot: Synapsin I Antibody (7B1D9) [NBP2-61894] - Analysis using SYN1 mAb against HEK293 (1) and SYN1 (AA: 362-511)-hlgGFc transfected HEK293 (2) cell lysate.



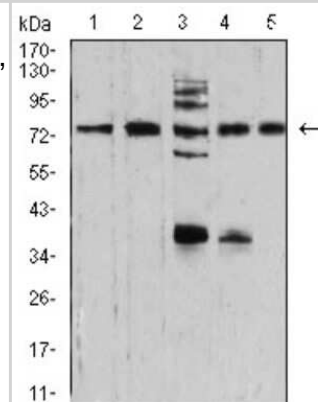
Immunocytochemistry/Immunofluorescence: Synapsin I Antibody (7B1D9) [NBP2-61894] - Analysis of HepG2 cells using SYN1 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Goat anti-Mouse IgG (H+L) DyLight 488 secondary antibody was used.



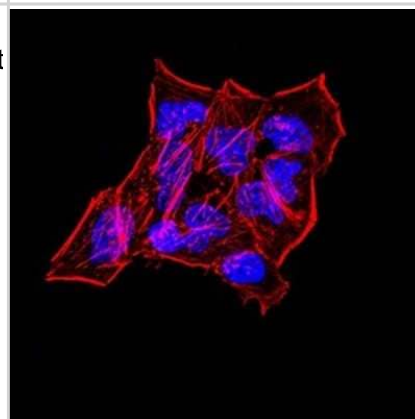
Western Blot: Synapsin I Antibody (7B1D9) [NBP2-61894] - Analysis using SYN1 mAb against human SYN1 (AA: 362-511) recombinant protein. (Expected MW is 41.7 kDa)



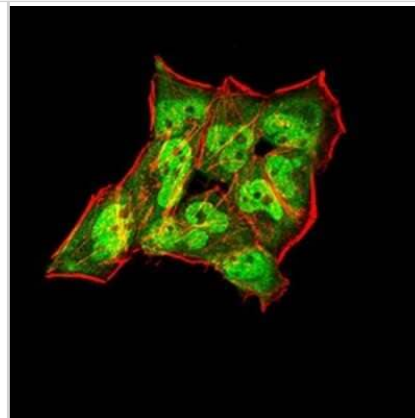
Western Blot: Synapsin I Antibody (7B1D9) [NBP2-61894] - Analysis using SYN1 mouse mAb against NIH/3T3 (1), U251 (2), C6 (3), A549 (4), and MCF-7 (5) cell lysate.



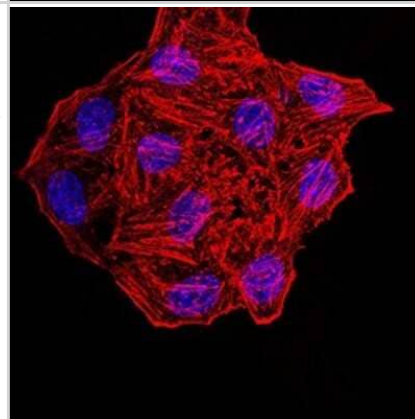
Immunocytochemistry/Immunofluorescence: Synapsin I Antibody (7B1D9) [NBP2-61894] - Analysis of Hela cells. Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Goat anti-Mouse IgG (H+L) DyLight 488 secondary antibody was used.



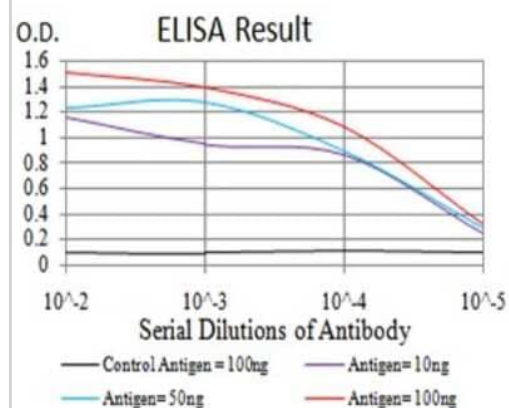
Immunocytochemistry/Immunofluorescence: Synapsin I Antibody (7B1D9) [NBP2-61894] - Analysis of Hela cells using SYN1 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Goat anti-Mouse IgG (H +L) DyLight 488 secondary antibody was used.



Immunocytochemistry/Immunofluorescence: Synapsin I Antibody (7B1D9) [NBP2-61894] - Analysis of HepG2 cells. Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Goat anti-Mouse IgG (H+L) DyLight 488 secondary antibody was used.



ELISA: Synapsin I Antibody (7B1D9) [NBP2-61894] - Black line: Control Antigen (100 ng);Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line:Antigen (100 ng)





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 NBP2-61894

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
H00006853-Q01-10ug	Recombinant Human Synapsin I GST (N-Term) Protein

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/NBP2-61894

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

