

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.

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NBP2-61894

Synapsin I Antibody (7B1D9) - BSA Free

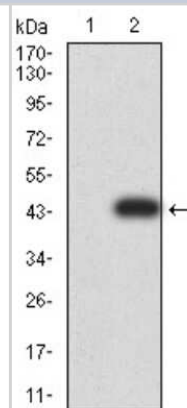
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	7B1D9
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	74.1 kDa

Product Description	
Description	Novus Biologicals Mouse Synapsin I Antibody (7B1D9) - BSA Free (NBP2-61894) is a monoclonal antibody validated for use in WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
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.

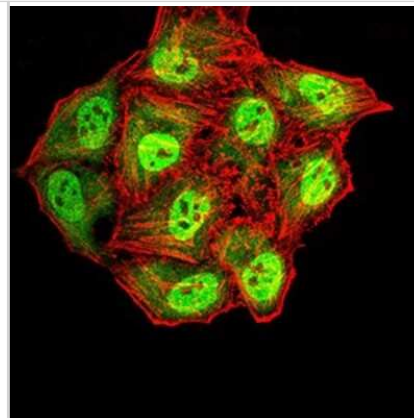
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500-1:2000, ELISA 1:10000, Immunocytochemistry/ Immunofluorescence 1:200-1:1000

Images

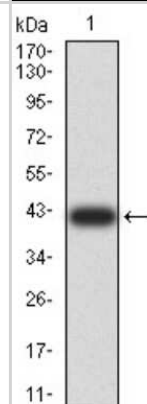
Western Blot: Synapsin I Antibody (7B1D9) [NBP2-61894] - Analysis using SYN1 mAb against HEK293 (1) and SYN1 (AA: 362-511)-hlgGfc transfected HEK293 (2) cell lysate.



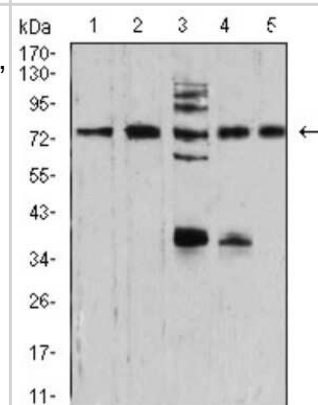
Immunocytochemistry/Immunofluorescence: Synapsin I Antibody (7B1D9) [NBP2-61894] - Analysis of HepG2 cells using SYN1 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Goat anti-Mouse IgG (H+L) DyLight 488 secondary antibody was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



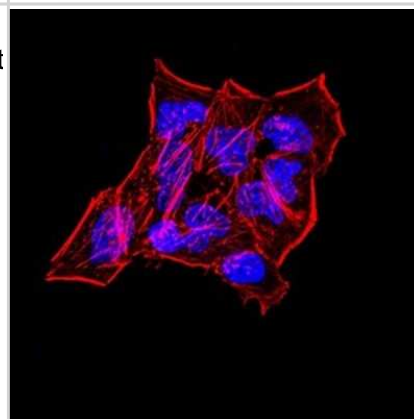
Western Blot: Synapsin I Antibody (7B1D9) [NBP2-61894] - Analysis using SYN1 mAb against human SYN1 (AA: 362-511) recombinant protein. (Expected MW is 41.7 kDa)



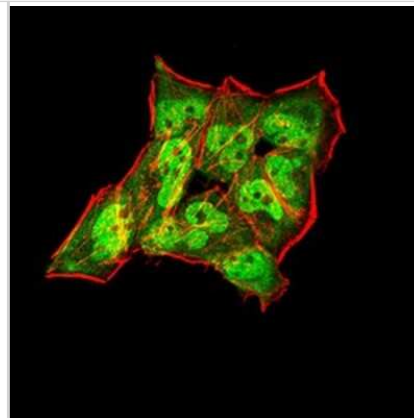
Western Blot: Synapsin I Antibody (7B1D9) [NBP2-61894] - Analysis using SYN1 mouse mAb against NIH/3T3 (1), U251 (2), C6 (3), A549 (4), and MCF-7 (5) cell lysate.



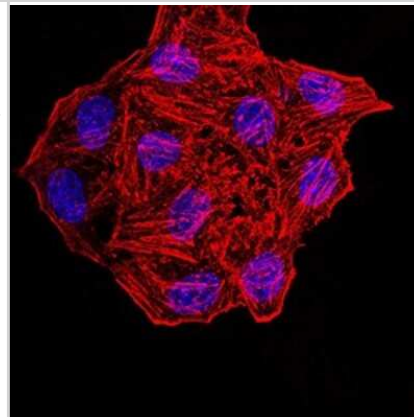
Immunocytochemistry/Immunofluorescence: Synapsin I Antibody (7B1D9) [NBP2-61894] - Analysis of HeLa cells. Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Goat anti-Mouse IgG (H+L) DyLight 488 secondary antibody was used.



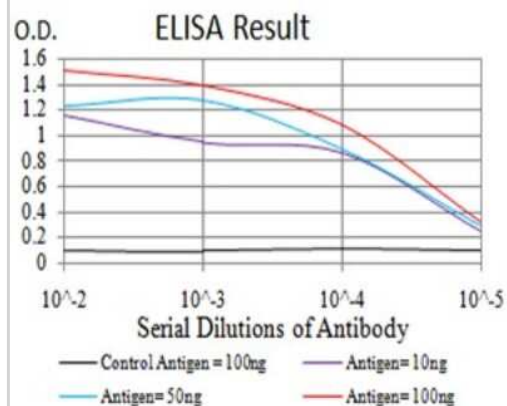
Immunocytochemistry/Immunofluorescence: Synapsin I Antibody (7B1D9) [NBP2-61894] - Analysis of Hela cells using SYN1 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Goat anti-Mouse IgG (H+L) DyLight 488 secondary antibody was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





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Products Related to NBP2-61894

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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.

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