

Product Datasheet

Synapsin I Antibody (4H1) **H00006853-M07**

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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H00006853-M07

Synapsin I Antibody (4H1)

Product Information

Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4H1
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

Product Description

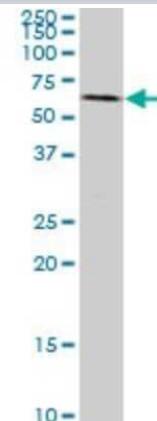
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	6853
Gene Symbol	SYN1
Species	Human
Marker	pre-Synaptic Marker
Specificity/Sensitivity	SYN1 (4H1)
Immunogen	SYN1 (NP_008881, 362 a.a. ~ 450 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. EIFGGGLDICAVEALHGKDGRDHIEVGSSMPLIGDHQDEDKQLIVELVVNKMAQ ALPRQRQRDASPGRGSHGQTPSPGALPLGRQTSQ
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details

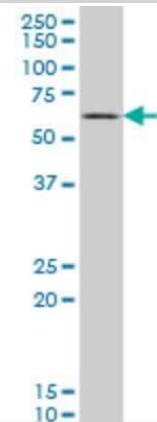
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot, ELISA, Sandwich ELISA
Application Notes	Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for ELISA.

Images

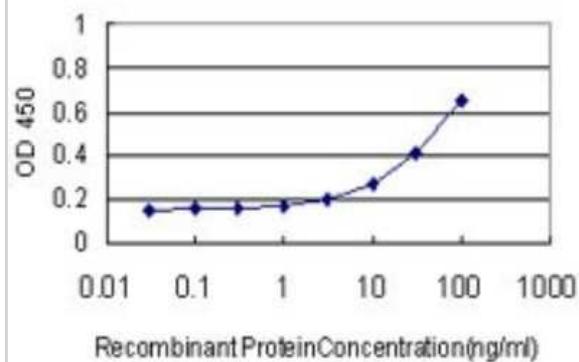
Western Blot: Synapsin I Antibody (4H1) [H00006853-M07] - Analysis of SYN1 expression in Jurkat (Cat # L017V1).



Western Blot: Synapsin I Antibody (4H1) [H00006853-M07] - Analysis of SYN1 expression in MCF-7 (Cat # L046V1).



Sandwich ELISA: Synapsin I Antibody (4H1) [H00006853-M07] - Detection limit for recombinant GST tagged SYN1 is approximately 3ng/ml as a capture antibody.





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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

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