

# Synapsin I (phospho Ser9) antibody

## Cat. No. GTX50292

Host	Rabbit	
Clonality	Polyclonal	
Isotype	IgG	
Application	WB, ICC/IF	
Reactivity	Human, Mouse	

Package 100 μl

## APPLICATION

#### **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:1000
ICC/IF	1:100-1:200

Not tested in other applications.

Calculated MW 74 kDa. (Note)

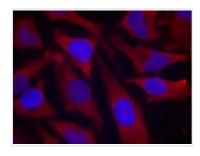
DD ODEDTIES -	
PROPERTIES	
Form	Liquid
Buffer	PBS, 150mM NaCl, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide sequence around phosphorylation site of serine 9 (R-L-S(p)-D-S) derived from human Synapsin I.
Purification	Purified by antigen-affinity chromatography. Non-phospho specific antibodies were removed by chromatogramphy using non-phosphopeptide.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



For full product information, images and publications, please visit our <u>website</u>.

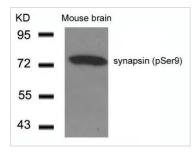
Date 2024 / 05 / 18 Page 1 of 2

### DATA IMAGES



#### GTX50292 ICC/IF Image

ICC/IF analysis of methanol-fixed HeLa cells using GTX50292 Synapsin I (phospho Ser9) antibody.



#### GTX50292 WB Image

WB analysis of extracts from mouse brain tissue using GTX50292 Synapsin I (phospho Ser9) antibody.



For full product information, images and publications, please visit our website.

Date 2024 / 05 / 18 Page 2 of 2