# Synapsin II Rabbit mAb [7q7J]

Cat NO. :A83823

## Information:

Applications	Reactivity:	UniProt ID:	MW(kDa)	Host	Isotype	Size
WB IHC	Human,Mouse,R	Q92777	75kDa	Rabbit	lgG	50ul,100ul,200ul
	at					

# **Applications detail:**

Application	Dilution		
WB	1:1000-2000		
ІНС	1:100		
The optimal dilutions should be determined by the end user			

# Conjugate:

UnConjugate

Form:

Liquid

sensitivity:

Endogenous

#### **Purification**:

Affinity-chromatography

#### Specificity:

Antibody is produced by immunizing animals with A synthesized peptide derived from human Synapsin II

#### Storage buffer and conditions:

Antibody store in 10 mM PBS, 0.5mg/ml BSA, 50% glycerol (buffer) .

Shipped at 4°C. Store at-20°C or -80°C.

Products are valid for one natural year of receipt. Avoid repeated freeze / thaw cycles.

### **Tissue specificity:**

Central and peripheral nervous systems.

## Subcellular location:

Cell junction, synapse.

**Function**:

Introduction: WB: Western Blot IP: Immunoprecipitation IHC: Immunohistochemistry ChIP: Chromatin Immunoprecipitation ICC/IF: Immunocytochemistry/ Immunofluorescence F: Flow Cytometry

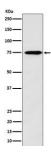
Cross Reactivity: H: human M: mouse R: rat Hm: hamster Mk: monkey Vir: virus MI: mink C: chicken Dm D. melanogaster X: Xenopus Z: zebrafish B: bovine Dg: dog Pg: pig Hr: horse

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Neuronal phosphoprotein that coats synaptic vesicles, binds to the cytoskeleton, and is believed to function in the regulation of neurotransmitter release. May play a role in noradrenaline secretion by sympathetic neurons (By similarity)..

# Validation Data:

Synapsin II Rabbit mAb [7q7J] Images



Western blot (SDS PAGE) analysis of extracts from Human fetal brain lysate.Using Synapsin II Rabbit mAb [7q7J]at dilution of 1:1000 incubated at  $4^{\circ}$ C over night.

View more information on http://naturebios.com

IMPORTANT: For western blots, incubate membrane with diluted primary antibody in 1% w/v Milk, 1X TBST at 4°C overnight.