

Synapsin II Antibody
Rabbit mAb
Catalog # AP92197**Specification**

Synapsin II Antibody - Product Information

Application	WB
Primary Accession	Q92777
Reactivity	Rat
Clonality	Monoclonal
Other Names	
SYN2; Synapsin 2; Synapsin2; SynapsinII; SYNII; SYNIIa; SYNIIb;	
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	62996 Da

Synapsin II Antibody - Additional Information

Dilution	WB~~1:1000
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human Synapsin II
Description	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).
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Synapsin II Antibody - Protein Information**Name** SYN2**Function**

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).

Cellular Location

Synapse.

Tissue Location

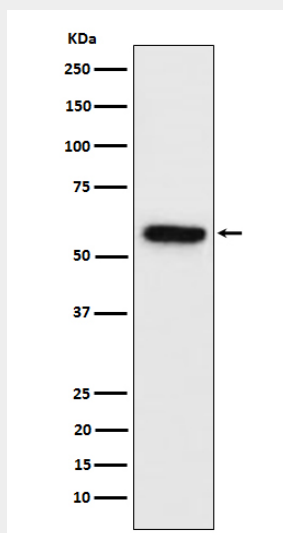
Central and peripheral nervous systems.

Synapsin II Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Synapsin II Antibody - Images



Western blot analysis of Synapsin II expression in Neuro-2a cell lysate.