

Antibodies Product Datasheet

Product Name:	Synapsin I (Phospho-Ser605) Antibody
Catalog Number:	A1009
Reactivity:	Human, Mouse, Rat
Applications:	IHC-p, IF/ICC, ELISA
Dilutions:	Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human Synapsin1 around the phosphorylation site of Ser605. AA range:576-625
Concentration:	1 mg/ml
Gene Name:	SYN1
Protein Name:	Synapsin-1
Other Name:	SYN1; Synapsin-1; Brain protein 4.1; Synapsin I
Human Swiss Prot No.:	P17600
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-Synapsin I (S605) Polyclonal Antibody detects endogenous levels of Synapsin I protein only when phosphorylated at S605.
Storage and Stability:	-20°C/1 year