

Antibodies Product Datasheet

Product Name:	Synapsin-1 (Phospho-Ser553) Antibody
Catalog Number:	P12-1056
Reactivity:	Human, Mouse, Rat
Applications:	WB, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. ELISA: 1/10000. 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:	Synthesized phospho-peptide around the phosphorylation site of human Synapsin-1 (phospho Ser553)
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-1 (S553) Polyclonal Antibody detects endogenous levels of Synapsin-1 around the phosphorylation site of S553 protein.
Storage and Stability:	-20°C/1 year