

Antibodies Product Datasheet

Product Name:	Synaptotagmin Antibody
Catalog Number:	B0033
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.
Modification:	Unmodified/Total
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 Synaptotagmin. AA range:176-225
Concentration:	1 mg/ml
Gene Name:	SYT1/SYT2
Protein Name:	Synaptotagmin-1/2
Other Name:	SYT1; SVP65; SYT; Synaptotagmin-1; Synaptotagmin I; SytI; p65; SYT2; Synaptotagmin-2; Synaptotagmin II; SytII
Human Swiss Prot No.:	P21579/Q8N9I0
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Synaptotagmin Polyclonal Antibody detects endogenous levels of Synaptotagmin protein.
Storage and Stability:	-20°C/1 year