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## Product Datasheet

### Synaptotagmin 1/2 (phospho Ser309/306) Antibody, Rabbit, Polyclonal AST-A0032

Article Name	Synaptotagmin 1/2 (phospho Ser309/306) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A0032
Supplier Catalog Number	A0032
Alternative Catalog Number	AST-A0032-50, AST-A0032-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human Synaptotagmin around the phosphorylation site of Ser309. AA range:276-325
Product Description	The synaptotagmins are integral membrane proteins of synaptic vesicles thought to serve as Ca(2+) sensors in the process of vesicular trafficking and exocytosis. Calcium binding to synaptotagmin-1 participates in triggering neurotransmitter release a...
Clonality	Polyclonal
UniProt	<a href="#">P21579</a>
Source	Polyclonal, Rabbit IgG

Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Application Dilute	WB 1:500 - 1:2000. IHC 1:100 - 1:300. ELISA: 1:10000.. IF 1:50-200