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## Product Datasheet

### Synaptophysin (ABT533) Antibody, Mouse, Monoclonal AST-V0461

Article Name	Synaptophysin (ABT533) Antibody, Mouse, Monoclonal
Biozol Catalog Number	AST-V0461
Supplier Catalog Number	V0461
Alternative Catalog Number	AST-V0461-20, AST-V0461-50, AST-V0461-100, AST-V0461-200
Manufacturer	Assay Biotechnology
Host	Mouse
Category	Antikörper
Application	ELISA, IHC
Species Reactivity	Bovine, Human, Mouse, Rat
Immunogen	Synthesized peptide derived from human Synaptophysin AA range: 200-313
Product Description	This gene encodes an integral membrane protein of small synaptic vesicles in brain and endocrine cells. The protein also binds cholesterol and is thought to direct targeting of vesicle-associated membrane protein 2 (synaptobrevin) to intracellular co...
Clonality	Monoclonal
UniProt	<a href="#">P08247</a>
Source	Mouse, Monoclonal IgG1, kappa
Purity	The antibody was affinity-purified from ascites by affinity-chromatography using specific immunogen.

Form	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Application Dilute	IHC 1:200-400. ELISA 1:500-5000