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## Product Datasheet

### **Anti-Synapsin-1/3 Antibody, IgG2b, Clone: [L125/129], Unconjugated, Mouse, Monoclonal ANI-75-497**

Article Name	Anti-Synapsin-1/3 Antibody, IgG2b, Clone: [L125/129], Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	ANI-75-497
Supplier Catalog Number	75-497
Alternative Catalog Number	ANI-75-497
Manufacturer	Antibodies Incorporated
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Fusion protein amino acids 76-417 (actin-binding and synaptic-vesicle binding domains) of human Synapsin-III (accession number O14994) produced recombinantly in E. Coli
Conjugation	Unconjugated
Product Description	The synapsin family of proteins are neuron specific phospho-proteins comprised of synapsins I, II and III. Synapsins I and II are abundantly expressed pre-synaptic proteins that play key roles in synaptic plasticity and synaptogenesis (Feng et al., 2...
Clonality	Monoclonal
Concentration	1 mg/mL

Clone Designation	[L125/129]
Molecular Weight	60 kDa
Isotype	IgG2b
UniProt	<a href="#">O14994</a>
Buffer	10 mM Tris, 50 mM Sodium Chloride, 0.065% Sodium Azide pH 7.125
Purity	Purified by Protein A chromatography
Form	Liquid
Target	Synapsin-1/3
Antibody Type	Primary Antibody