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## **Product Datasheet**

## Anti-Synapsin-1/3 Antibody FL594 Conjugate, IgG2b, Clone: [L125/129], Mouse, Monoclonal ANI-75-497-FL594

Article Name	Anti-Synapsin-1/3 Antibody FL594 Conjugate, IgG2b, Clone: [L125/129], Mouse, Monoclonal
Biozol Catalog Number	ANI-75-497-FL594
Supplier Catalog Number	75-497-FL594
Alternative Catalog Number	ANI-75-497-FL594
Manufacturer	Antibodies Incorporated
Host	Mouse
Category	Antikörper
Application	IHC
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	FL594
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	0.5 mg/mL

Clone Designation	[L125/129]
Molecular Weight	60 kDa
Isotype	lgG2b
UniProt	014994
Buffer	PBS with 0.09% azide
Purity	Purified by Protein A chromatography
Form	Liquid
Target	Synapsin-1/3
Antibody Type	Primary Antibody