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## Product Datasheet

### **Anti-Synaptotagmin-12 Antibody FL594 Conjugate, IgG1, Clone: [N277/7], Mouse, Monoclonal ANI-75-304-FL594**

Article Name	Anti-Synaptotagmin-12 Antibody FL594 Conjugate, IgG1, Clone: [N277/7], Mouse, Monoclonal
Biozol Catalog Number	ANI-75-304-FL594
Supplier Catalog Number	75-304-FL594
Alternative Catalog Number	ANI-75-304-FL594
Manufacturer	Antibodies Incorporated
Host	Mouse
Category	Antikörper
Application	ICC, IHC
Species Reactivity	Rat and Mouse
Immunogen	Fusion protein amino acids 168-255 (cytoplasmic C2A domain) of mouse Synaptotagmin-12 (also known as Syt12, Synaptotagmin XII, SytXII, Synaptotagmin-related gene 1 protein, Srg1 and Sytr1, accession number Q920N7) produced recombinantly in E. Coli
Conjugation	FL594
Product Description	Synaptotagmins are a family of calcium sensing, membrane trafficking proteins. 17 different synaptotagmins have been identified in mammals. Synaptotagmin 12 differs from classical synaptotagmins in that it does not bind Ca(2+). In synaptic vesicles, ...
Clonality	Monoclonal

Concentration	0.5 mg/mL
Clone Designation	[N277/7]
Molecular Weight	45 kDa (plus others)
Isotype	IgG1
UniProt	<a href="#">Q920N7</a>
Buffer	PBS with 0.09% azide
Purity	Purified by Protein A chromatography
Form	Liquid
Target	Synaptotagmin-12
Antibody Type	Primary Antibody