

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **Anti-Gephyrin Antibody FL594 Conjugate, IgG2b, Clone: [L106/83], Mouse, Monoclonal ANI-75-443-FL594**

Article Name	Anti-Gephyrin Antibody FL594 Conjugate, IgG2b, Clone: [L106/83], Mouse, Monoclonal
Biozol Catalog Number	ANI-75-443-FL594
Supplier Catalog Number	75-443-FL594
Alternative Catalog Number	ANI-75-443-FL594
Manufacturer	Antibodies Incorporated
Host	Mouse
Category	Antikörper
Application	ICC, IHC
Species Reactivity	Human, Mouse, Rat
Immunogen	Fusion protein amino acids 1-181 (N-terminus) of human Gephyrin (accession number Q9NQX3) produced recombinantly in E. Coli
Conjugation	FL594
Product Description	In neuronal tissue, gephyrin is a scaffolding protein that self assembles in a complex, flat submembraneous lattice that inhibits mobility of the glycine receptors (GlyR) and GABA <sub>A</sub> receptors (GABAAR) causing clustering at post synaptic sites (Groenew...
Clonality	Monoclonal
Concentration	0.5 mg/mL
Clone Designation	[L106/83]

Molecular Weight	80 kDa
Isotype	IgG2b
UniProt	<a href="#">Q9NQX3</a>
Buffer	PBS with 0.09% azide
Purity	Purified by Protein A chromatography
Form	Liquid
Target	Gephyrin
Antibody Type	Primary Antibody