

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

## **Product Datasheet**

## Anti-Gephyrin Antibody FL650 Conjugate, IgG1, Clone: [L106/4], Mouse, Monoclonal ANI-75-465-FL650

Article Name	Anti-Gephyrin Antibody FL650 Conjugate, IgG1, Clone: [L106/4], Mouse, Monoclonal
Biozol Catalog Number	ANI-75-465-FL650
Supplier Catalog Number	75-465-FL650
Alternative Catalog Number	ANI-75-465-FL650
Manufacturer	Antibodies Incorporated
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human, Mouse, Rat
Immunogen	Fusion protein amino acids 1-181 (N-terminus) of human Gephyrin (accession number Q9NQX3), Mouse: 100% identity (181/181 amino acids identical) produced recombinantly in E. Coli
Conjugation	FL650
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 GABAA receptors (GABAAR) causing clustering at post synaptic sites (Groenew
Clonality	Monoclonal
Concentration	0.5 mg/mL

Clone Designation	[L106/4]
Molecular Weight	80 kDa
Isotype	lgG1
UniProt	Q9NQX3
Buffer	PBS with 0.09% azide
Purity	Purified by Protein A chromatography
Form	Liquid
Target	Gephyrin
Antibody Type	Primary Antibody