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Product Datasheet

Anti-Gephyrin Antibody FL650 Conjugate, IgG2b, Clone: [L106/83], Mouse, Monoclonal ANI-75-443-FL650

| Article Name | Anti-Gephyrin Antibody FL650 Conjugate, IgG2b, Clone: [L106/83], Mouse, Monoclonal |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Biozol Catalog Number | ANI-75-443-FL650 |
| Supplier Catalog Number | 75-443-FL650 |
| Alternative Catalog Number | ANI-75-443-FL650 |
| 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 | 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 | [L106/83] |

| Molecular Weight | 80 kDa |
|------------------|--------------------------------------|
| Isotype | lgG2b |
| UniProt | Q9NQX3 |
| Buffer | PBS with 0.09% azide |
| Purity | Purified by Protein A chromatography |
| Form | Liquid |
| Target | Gephyrin |
| Antibody Type | Primary Antibody |