

Gephyrin Rabbit mAb

Catalog No: #59703

Package Size: #59703-1 50ul #59703-2 100ul

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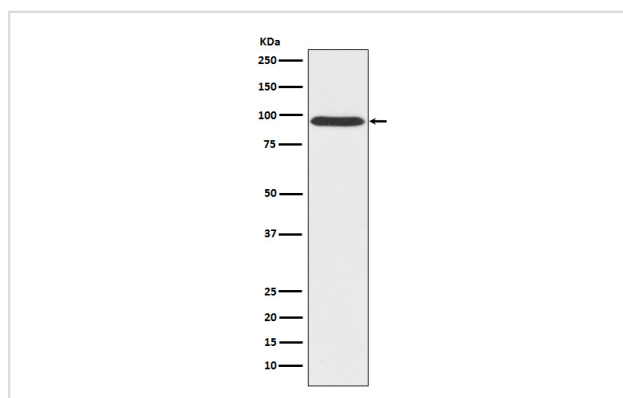
Description

Product Name	Gephyrin Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF
Species Reactivity	Human Mouse Rat
Specificity	Gephyrin Antibody detects endogenous levels of total Gephyrin
Immunogen Description	A synthesized peptide derived from human Gephyrin
Other Names	Domain E; Domain G; GEPH; GPH; GPHN; GPHRYN;
Accession No.	Uniprot:Q9NQX3
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200

Images



Western blot analysis of Gephyrin expression in 293T cell lysate.

Background

Microtubule-associated protein involved in membrane protein-cytoskeleton interactions. It is thought to anchor the inhibitory glycine receptor (GLYR) to subsynaptic microtubules (By similarity). Catalyzes two steps in the biosynthesis of the molybdenum cofactor.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.