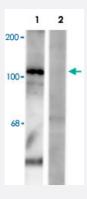


## Gabbr1 (phospho S923) polyclonal antibody

Catalog # PAB14531 Size 100 uL

## **Applications**



## Western Blot (Tissue lysate)

Western blot of rat synaptic membrane showing specific immunolabeling of the ~102k Gabbr1 (phospho S923) (Lane 1, control). The phosphospecificity of this labeling is shown in the second lane (Lane 2, lambda-phosphatase: lambda-Ptase). The blot is identical to the control except that it was incubated in lambda-Ptase (1200 units for 30 min) before being exposed to Gabbr1 (phospho S923) polyclonal antibody (Cat # PAB14531). The immunolabeling is completely eliminated by treatment with lambda-Ptase.

Specification	
Product Description	Rabbit polyclonal antibody raised against synthetic phosphopeptide of Gabbr1.
Immunogen	Synthetic phosphopeptide corresponding to residues surrounding S923 of rat Gabbr1.
Host	Rabbit
Theoretical MW (kDa)	102
Reactivity	Rat
Form	Liquid
Purification	Affinity purification
Recommend Usage	Western Blot (1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In 10 mM HEPES, 150 mM NaCl, pH 7.5 (50% glycerol, 10% BSA)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.



## **Applications**

Western Blot (Tissue lysate)

Western blot of rat synaptic membrane showing specific immunolabeling of the ~102k Gabbr1 (phospho S923) (Lane 1, control). The phosphospecificity of this labeling is shown in the second lane (Lane 2, lambda-phosphatase: lambda-Ptase). The blot is identical to the control except that it was incubated in lambda-Ptase (1200 units for 30 min) before being exposed to Gabbr1 (phospho S923) polyclonal antibody (Cat # PAB14531). The immunolabeling is completely eliminated by treatment with lambda-Ptase.

Gene Info — Gabbr1	
Entrez GeneID	<u>81657</u>
Protein Accession#	<u>Q9Z0U4</u>
Gene Name	Gabbr1
Gene Alias	-
Gene Description	gamma-aminobutyric acid (GABA) B receptor 1
Gene Ontology	<u>Hyperlink</u>
Other Designations	gamma-aminobutyric acid type B receptor