

Product Datasheet

GABA-B R2 [p Ser783] Antibody - Azide Free NB100-61101

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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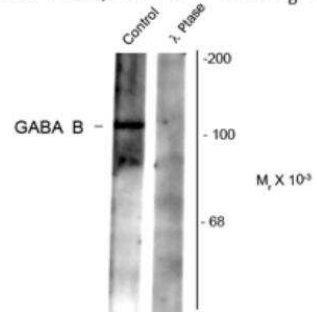
NB100-61101

GABA-B R2 [p Ser783] Antibody - Azide Free

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	10mM HEPES (pH 7.5), 0.15M NaCl, 0.1 mg/ml BSA and 50% Glycerol
Target Molecular Weight	102 kDa
Product Description	
Host	Rabbit
Gene ID	9568
Gene Symbol	GABBR2
Species	Mouse, Rat
Specificity/Sensitivity	Specific for endogenous levels of the ~102 kDa GABA-B R2 phosphorylated at Ser783. Immunolabeling is completely eliminated by treatment with lambda-phosphatase.
Immunogen	Synthetic phospho-peptide corresponding to amino acid residues surrounding Ser783 conjugated to KLH. Accession # O88871
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:1000, Immunohistochemistry 1:500, Immunocytochemistry/ Immunofluorescence 1:500

Images

Western Blot: GABA-B R2 [p Ser783] Antibody [NB100-61101] - Rat synaptic membrane showing specific immunolabeling of the ~102 k GABAB R2 protein phosphorylated at Ser783 (control). The phosphospecificity of this labeling is shown in the second lane (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 the phospho-Ser783 GABAB antibody. The immunolabeling is completely eliminated by treatment with lambda-Ptase.

Anti-Phospho-Ser⁷⁸³ GABA_B R2

Western blot of rat synaptic membrane showing phospho-specific immunolabeling of the ~102k GABA_B R2 protein phosphorylated at Ser⁷⁸³.



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Products Related to NB100-61101

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00009568-P01-10ug	Recombinant Human GABA-B R2 GST (N-Term) Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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