

## GABA A Receptor gamma 2 (phospho Ser327) antibody

## Cat. No. GTX31012

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB
Reactivity	Rat

Package  
100 µl

## Applications

## Application Note

Optimal working dilutions should be determined experimentally by the end user.

Calculated MW 54 kDa. ([Note](#))

## Properties

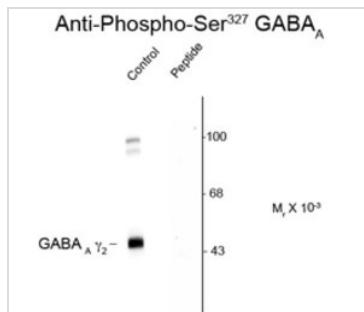
Form	Liquid
Buffer	10mM HEPES, 150mM NaCl, 0.01% BSA, 50% Glycerol
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic phospho-peptide corresponding to amino acid residues surrounding Ser327 conjugated to KLH
Purification	Affinity Purified
Conjugation	Unconjugated
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.	
Note	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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## DATA IMAGES



## GTX31012 WB Image

Western blot of rat cortex showing specific immunolabeling of the ~45k GABA  $\gamma$  2 protein phosphorylated at Ser327 (control) using GABA<sub>A</sub> Receptor, gamma 2 (phospho Ser327) antibody (GTX31012). Immunolabeling is blocked by the phosphopeptide (peptide) used as antigen but not by the corresponding dephosphopeptide (not shown).



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