

# GABA A Receptor alpha 3 antibody

## Cat. No. GTX31001

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB
Reactivity	Mouse, Rat

Package 100 μΙ

## **Applications**

### **Application Note**

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

**Calculated MW** 55 kDa. ( <u>Note</u> )

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	Fusion protein from the N-terminal region of the alpha 3 subunit
Purification	Affinity Purified
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	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.

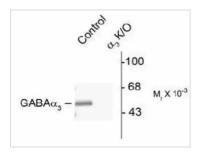


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### DATA IMAGES



#### GTX31001 WB Image

Western Blot: GABA A Receptor alpha 3 Antibody [GTX31001] - Rat brain lysates from wild type (Control) and a3-knockout (a3-K/O) animals showing specific immunolabeling of the  $\sim$ 51k a3-subunit of the GABAA-R. The labeling was absent from a lysate prepared from a3-knockout animals.



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