GABA A Receptor alpha 5 antibody

Cat. No. GTX31004

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB
Reactivity	Human, Mouse, Rat, Zebrafish, Bovine, Dog, Chicken, Primate

References (2)
Package
50 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:1000

Not tested in other applications.

Calculated MW	52 kDa. (Note)
Product Note	Specific for the ~55k alpha 5-subunit of the GABAA receptor in Western blots of rat brain extracts.

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 4ºC. For long-term storage, aliquot and store at -20ºC or below. Avoid multiple freeze-thaw cycles.
Concentration	0.15 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Fusion protein from the cytoplasmic loop of the a5-subunit of rat GABAA receptor.
Purification	Purified by antigen-affinity chromatography
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.

For full product information, images and publications, please visit our website.

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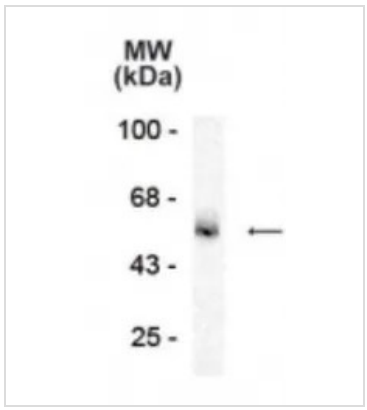
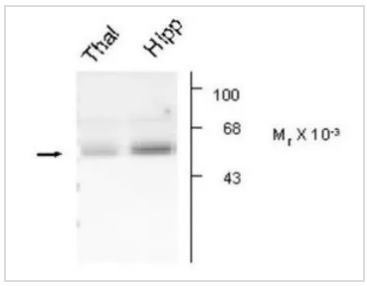
DATA IMAGES



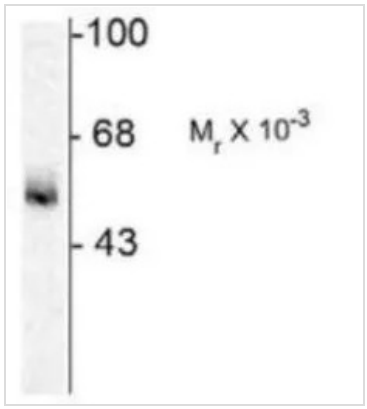
GTX31004 WB Image

WB analysis of rat hippocampus (hipp) tissue using GTX31004 GABA A Receptor alpha 5 antibody.
Dilution : 1:1000



GTX31004 WB Image

WB analysis of rat thalamus (thal) and hippocampus (hipp) tissue using GTX31004 GABA A Receptor alpha 5 antibody.



GTX31004 WB Image

WB analysis of rat hippocampus tissue using GTX31004 GABA A Receptor alpha 5 antibody.

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