

GABA A Receptor beta 2 antibody

Cat. No. GTX03471

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human, Rat

Package 100 μl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:1000
IHC-P	1:50-1:100
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Not tested in other applications.

Calculated MW 59 kDa. (Note)

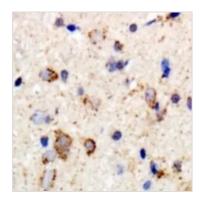
Properties	
Form	Liquid
Buffer	0.42% Potassium phosphate, 0.87% NaCl, 30% Glycerol
Preservative	0.01% sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human GABRB2. The exact sequence is proprietary.
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.



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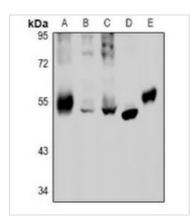
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DATA IMAGES



GTX03471 IHC-P Image

IHC-P analysis of human brain tissue using GTX03471 GABA A Receptor beta 2 antibody. Antigen retrieval: Heat mediated antigen retrieval with sodium citrate buffer (pH 6.0).



GTX03471 WB Image

WB analysis of vaious sample lysates using GTX03471 GABA A Receptor beta 2 antibody.

Lane A: C6 whole cell lysate
Lane B: U87MG whole cell lysate
Lane C: HEK293T whole cell lysate
Lane D: HCC827 whole cell lysate
Lane E: rat lung tissue lysate



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