

GABA A Receptor alpha 6 antibody

Cat. No. GTX130947

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

References (1)

Package

100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	Assay dependent

Not tested in other applications.

Calculated MW 51 kDa. ([Note](#))

Product Note This antibody was raised against human GABA A Receptor alpha 6 Intracellular domain.

Properties

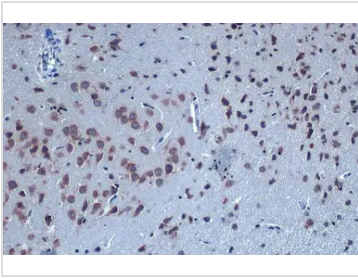
Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1.98 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide encompassing a sequence within the Intracellular domain of human GABA A Receptor alpha 6. 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.

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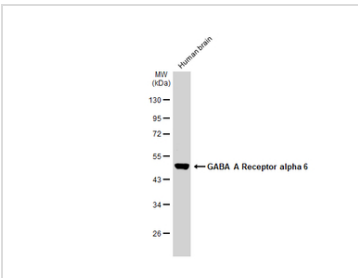
DATA IMAGES

GTX130947 IHC-P Image

GABA A Receptor alpha 6 antibody detects GABA A Receptor alpha 6 protein at nucleus by immunohistochemical analysis.

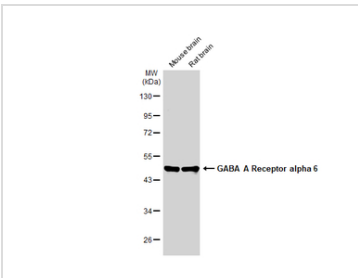
Sample: Paraffin-embedded rat brain.

GABA A Receptor alpha 6 stained by GABA A Receptor alpha 6 antibody (GTX130947) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


GTX130947 WB Image

Human tissue extract (30 µg) was separated by 10% SDS-PAGE, and the membrane was blotted with GABA A Receptor alpha 6 antibody (GTX130947) diluted at 1:2000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.


GTX130947 WB Image

Various tissue extracts (50 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with GABA A Receptor alpha 6 antibody (GTX130947) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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