

GABA A Receptor alpha 1 antibody [N1C1]

Cat. No. GTX104027

| Host | Rabbit |
|--------------|------------|
| Clonality | Polyclonal |
| Isotype | IgG |
| Applications | WB, IHC-P |
| Reactivity | Human, 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 | 1:100-1:1000 |
| Note that the second | |

Not tested in other applications.

Calculated MW 52 kDa. (Note)

| 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 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | Recombinant protein encompassing a sequence within the Extracellular domain of human GABA A Receptor alpha 1. 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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DATA IMAGES



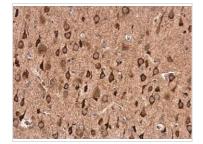
GTX104027 IHC-P Image

GABA A Receptor alpha 1 antibody [N1C1] detects GABA A Receptor alpha 1 protein at cytoplasm in rat brain by immunohistochemical analysis.

Sample: Paraffin-embedded rat brain.

GABA A Receptor alpha 1 antibody [N1C1] (GTX104027) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



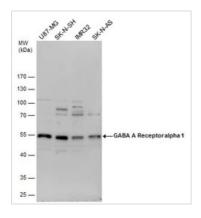
GTX104027 IHC-P Image

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GTX104027 WB Image

GABA A Receptor alpha 1 antibody detects GABA A Receptor alpha 1 protein by Western blot analysis. Various whole cell extracts (30 μ g) were separated by 10% SDS-PAGE, and the membrane was blotted with GABA A Receptor alpha 1 antibody (GTX104027) diluted by 1:500.



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