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Diagnostik & molekulare Diagnostik



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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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GABA A Receptor alpha 1 antibody [GT154]

Cat. No. GTX642581

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Applications	WB, IHC-P
Reactivity	Mouse, Rat

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.

Observed MW (kDa) 52 kDa.

Product Note Highly recommended for IHC-P in mouse tissues.

Properties

Form	Liquid
Buffer	PBS
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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	The immunogen used to generate this antibody corresponds to human GABA A Receptor alpha 1.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

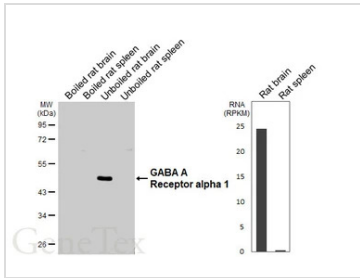
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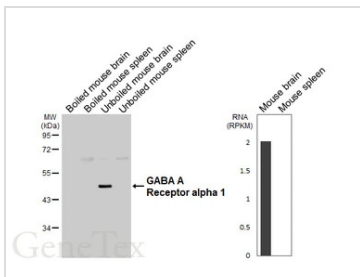
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DATA IMAGES



GTX642581 WB Image

Boiled and unboiled various tissue extracts (50 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with GABA A Receptor alpha 1 antibody [GT154] (GTX642581) diluted at 1:2000. The HRP-conjugated anti-mouse IgG antibody (GTX213111-01) was used to detect the primary antibody. Corresponding RNA expression data are based on NCBI database.



GTX642581 WB Image

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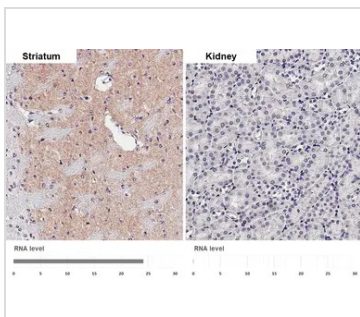
GTX642581 IHC-P Image

GABA A Receptor alpha 1 antibody [GT154] detects GABA A Receptor alpha 1 protein by immunohistochemical analysis.

Sample: Paraffin-embedded mouse brain.

GABA A Receptor alpha 1 stained by GABA A Receptor alpha 1 antibody [GT154] (GTX642581) diluted at 1:50.

Antigen Retrieval: Tris-EDTA buffer, pH 9.0, 15 min



GTX642581 IHC-P Image

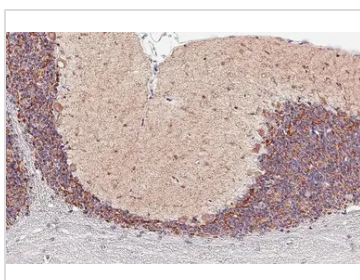
GABA A Receptor alpha 1 antibody [GT154] detects GABA A Receptor alpha 1 protein by immunohistochemical analysis.

Sample: Paraffin-embedded mouse tissues.

GABA A Receptor alpha 1 stained by GABA A Receptor alpha 1 antibody [GT154] (GTX642581) diluted at 1:50.

Antigen Retrieval: Tris-EDTA buffer, pH 9.0, 15 min

Corresponding RNA levels (RPKM) in the tissues are based on NCBI database.



GTX642581 IHC-P Image

GABA A Receptor alpha 1 antibody [GT154] detects GABA A Receptor alpha 1 protein by immunohistochemical analysis.

Sample: Paraffin-embedded mouse cerebellum.

GABA A Receptor alpha 1 stained by GABA A Receptor alpha 1 antibody [GT154] (GTX642581) diluted at 1:50.

Antigen Retrieval: Tris-EDTA buffer, pH 9.0, 15 min



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