

GABA B Receptor 2 antibody [HL4937]

Cat. No. GTX645010

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

Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:10000
IHC-P	Assay dependent

Not tested in other applications.

Observed MW (kDa) 110-120 kDa.

Product Note Highly recommended for IHC-P in mouse and rat tissues.
This antibody was raised against human GABA B Receptor 2 Intracellular domain.

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	Synthetic peptide encompassing a sequence within the Intracellular domain of human GABA B Receptor 2. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

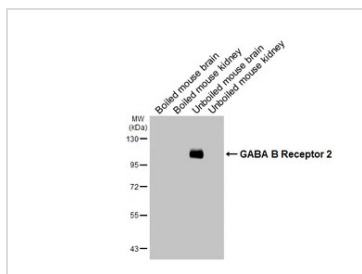


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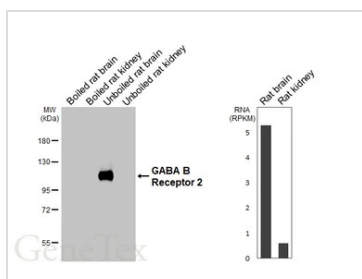
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Note

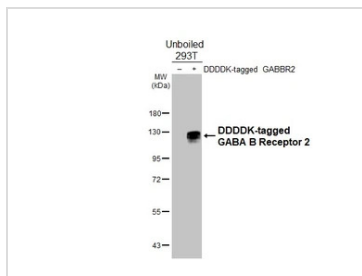
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DATA IMAGES

GTx645010 WB Image

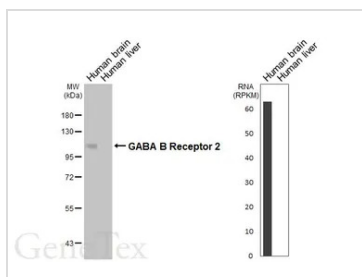
Boiled and unboiled various tissue extracts (50 μ g) were separated by 7.5% SDS-PAGE, and the membrane was blotted with GABA B Receptor 2 antibody [HL4937] (GTx645010) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody.


GTx645010 WB Image

Boiled and unboiled various tissue extracts (50 μ g) were separated by 7.5% SDS-PAGE, and the membrane was blotted with GABA B Receptor 2 antibody [HL4937] (GTx645010) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody. Corresponding RNA expression data are based on NCBI database.


GTx645010 WB Image

Non-transfected (-) and transfected (+) unboiled 293T whole cell extracts (30 μ g) were separated by 7.5% SDS-PAGE, and the membrane was blotted with GABA B Receptor 2 antibody [HL4937] (GTx645010) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody.


GTx645010 WB Image

Various tissue extracts (5 μ g) were separated by 7.5% SDS-PAGE, and the membrane was blotted with GABA B Receptor 2 antibody [HL4937] (GTx645010) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody. Corresponding RNA expression data are based on NCBI database.



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