5-HT1A receptor antibody [N3C1], Internal

Cat. No. GTX104703

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-Fr
Reactivity	Human, Mouse

References (14)
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
ICC/IF	1:100-1:1000
IHC-Fr	1:100-1:1000

Not tested in other applications.

Calculated MW	46 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 4ºC. For long-term storage, aliquot and store at -20ºC or below. Avoid multiple freeze-thaw cycles.
Concentration	1.03 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide encompassing a sequence within the Intracellular domain of human 5HT1A Receptor. 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.

For full product information, images and publications, please visit our website.

## DATA IMAGES
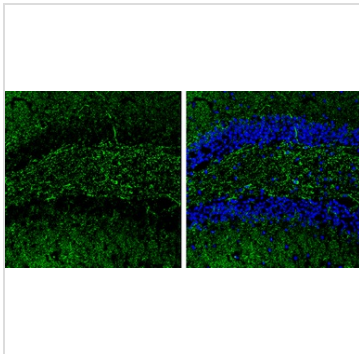
GTX104703 IHC-Fr Image

5-HT1A receptor antibody [N3C1], Internal detects 5-HT1A receptor protein by immunohistochemical analysis.

Samples: Frozen Sectioned adult mouse hippocampus.

Green: 5-HT1A receptor protein stained by 5-HT1A receptor antibody [N3C1], Internal (GTX104703) diluted at 1:250.

Blue: Fluoroshield with DAPI (GTX30920).

Antigen Retrieval: Citrate buffer, pH 6.0, 10 min
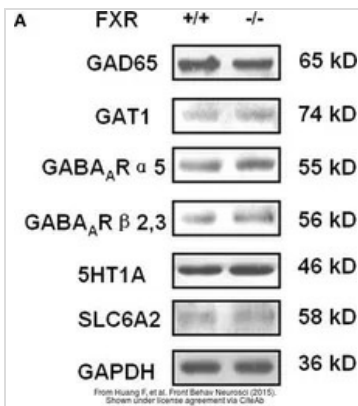
GTX104703 WB Image

The data was published in the journal Front Behav Neurosci in 2015.PMID: 25870546

GeneTex, Inc. (North America)
☎ 1-877-436-3839 (Toll-free) 🖷 1-949-309-2888 ✉ sales@genetex.com

GeneTex International Corporation (Global)
☎ 886-3-6208988 🖷 886-3-6208989 ✉ infoasia@genetex.com