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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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5-HT2A receptor antibody

Cat. No. GTX03473

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Application	ICC/IF, IHC-P, FACS
Reactivity	Human

Package
100 µg

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
ICC/IF	10µg/ml
IHC-P	2µg/ml
FACS	10ug/ml

Not tested in other applications.

Calculated MW 53 kDa. ([Note](#))

Product Note This antibody is expected to recognize both reported isoforms (NP_000612.1; NP_001159419.1).

PROPERTIES

Form	Liquid
Buffer	Tris saline pH7.3, 0.5% BSA
Preservative	0.02% sodium azide
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	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide with sequence C-QRSIHREPGSYTGR (aa296-309), from the internal region of the protein sequence according to NP_000612.1; NP_001159419.1.
Purification	Ammonium sulphate precipitation followed by antigen-affinity chromatography From serum
Conjugation	Unconjugated



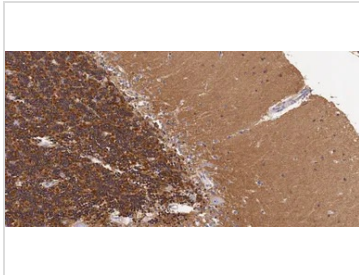
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Note

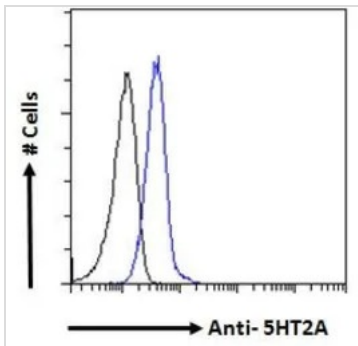
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DATA IMAGES



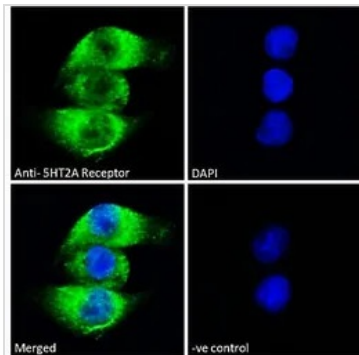
GTX03473 IHC-P Image

IHC-P analysis of human cerebellum tissue using GTX03473 5-HT2A receptor antibody.
Antigen retrieval : Microwaved antigen retrieval with citrate buffer pH 6.
Dilution : 2µg/ml



GTX03473 FACS Image

FACS analysis of PFA-fixed A549 cells using GTX03473 5-HT2A receptor antibody.
Blue : Primary antibody
Black : Isotype control
Permeabilization : 0.5% Triton
Dilution : 10µg/ml



GTX03473 ICC/IF Image

ICC/IF analysis of PFA-fixed A549 cells using GTX03473 5-HT2A receptor antibody.
Green : Primary antibody
Blue : DAPI
Negative control (-ve control) : Unimmunized goat IgG followed by secondary antibody
Permeabilization : 0.15% Triton
Dilution : 10µg/ml



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