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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Tyrosine Hydroxylase antibody, C-term

Cat No. GTX89578

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Application	WB, IHC-Fr
Reactivity	Human

Package
100 µg

APPLICATION

Application Note

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

Suggested dilution	Dilution
WB	2-4µg/ml
IHC-Fr	0.1-0.3µg/ml

Note : Human Hypothalamus shows staining of neurons and their processes.

Not tested in other applications.

Calculated MW	59 kDa. (Note)
Specificity/Sensitivity	This antibody is expected to recognise all three reported isoforms (as represented by NP_954986.2; NP_000351.2; NP_954987.2).

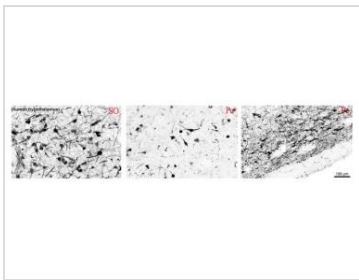
PROPERTIES

Form	Liquid
Buffer	Tris saline pH7.3, 0.02% sodium azide, 0.5% BSA.
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	0.50 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide with sequence C-VQDELDTLAHAL, from the C Terminus of the protein sequence according to NP_954986.2; NP_000351.2; NP_954987.2.
Purification	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography
Conjugation	Unconjugated
Note	For laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.



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DATA IMAGES

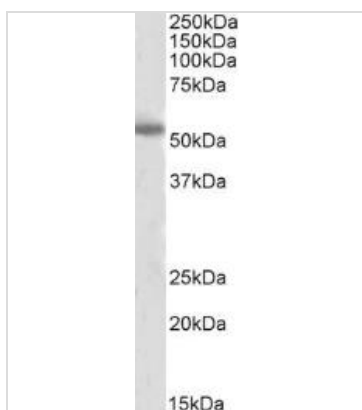


GTX89578 IHC-Fr Image

IHC-Fr analysis of PFA-perfused human hypothalamic supraoptic (SO), paraventricular (Pa) and periventricular (Pe) nuclei using GTX89578 Tyrosine Hydroxylase antibody, C-term.

Antigen retrieval : citrate buffer pH 6 at 80C for 30min

Dilution : 0.1µg/ml



GTX89578 WB Image

WB analysis of human cerebral cortex lysate using GTX89578 Tyrosine Hydroxylase antibody, C-term.

Dilution : 2µg/ml

Loading : 35µg protein in RIPA buffer



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