

Tyrosine Hydroxylase antibody [185]

Cat. No. GTX10372

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	WB, ICC/IF, IHC-P, IHC-Fr, IHC
Reactivity	Human, Mouse, Rat

References (7)

Package

50 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:25-1:50
ICC/IF	Assay dependent
IHC-P	Assay dependent
IHC-Fr	Assay dependent
IHC	Assay dependent

Not tested in other applications.

Calculated MW 56 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	Tissue culture supernatant
Preservative	15mM 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.
Immunogen	Recombinant protein, C-terminal portion of mouse sequence
Purification	Unpurified
Conjugation	Unconjugated

Note

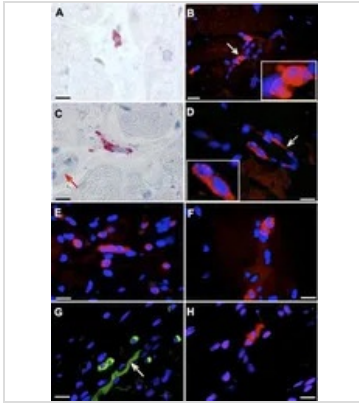
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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



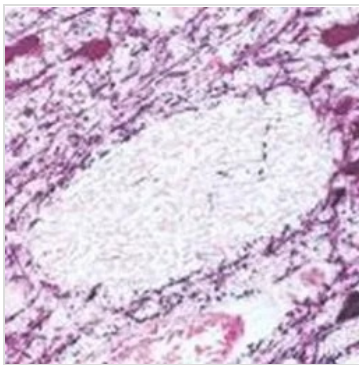
GTX10372 IHC Image

IHC analysis of human heart tissue (labeling of intrinsic cardiac adrenergic (ICA) cells) using GTX10372 Tyrosine Hydroxylase antibody [185].



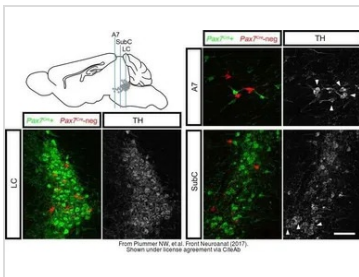
GTX10372 IHC Image

IHC analysis of locus coeruleus using GTX10372 Tyrosine Hydroxylase antibody [185].



GTX10372 IHC-P Image

IHC-P analysis of human mid-brain tissue using GTX10372 Tyrosine Hydroxylase antibody [185].



GTX10372 IHC-Fr Image

The data was published in the journal Front Neuroanat in 2017. [PMID: 28775681](https://pubmed.ncbi.nlm.nih.gov/28775681/)



For full product information, images and publications, please visit our [website](https://www.genetex.com).