

TPH2 antibody

Cat. No. GTX03395

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

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:2000
ICC/IF	1:50-1:100
IHC-P	1:50-1:200

Not tested in other applications.

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

Properties

Form	Liquid
Buffer	PBS, 50% Glycerol
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	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-170 of human TPH2 (NP_775489.2).
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

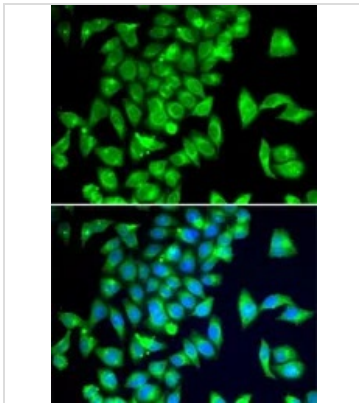
Note

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DATA IMAGES

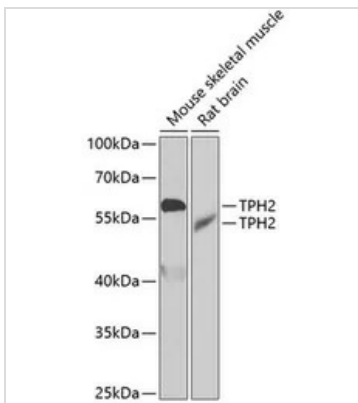


GTx03395 ICC/IF Image

ICC/IF analysis of A549 cells using GTx03395 TPH2 antibody.

Green : Primary antibody

Blue : DAPI for nuclear staining

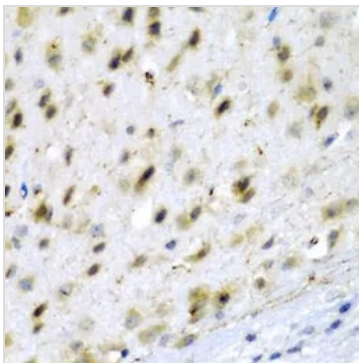


GTx03395 WB Image

WB analysis of various sample lysates using GTx03395 TPH2 antibody.

Dilution : 1:1000

Loading : 25ug per lane



GTx03395 IHC-P Image

IHC-P analysis of mouse brain tissue using GTx03395 TPH2 antibody.

Dilution : 1:200



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