

TPH1 antibody

Cat. No. GTX82575

Host	Sheep
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC
Reactivity	Human, Rat

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
IHC	Assay dependent

Not tested in other applications.

Calculated MW 51 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	10mM HEPES, 150mM NaCl, 0.01% BSA, 50% Glycerol
Preservative	No preservatives
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 rabbit tryptophan hydroxylase, isolated as inclusion bodies from E. coli and purified by preparative SDS-PAGE.
Purification	Affinity Purified
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.

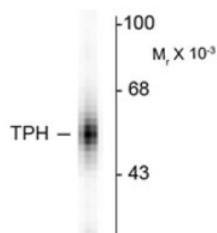


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DATA IMAGES

Anti-Tryptophan Hydroxylase



GTx82575 WB Image

Western blot of human dorsal Raphe nucleus showing specific immunolabeling of the ~55k tryptophan hydroxylase protein using TPH1 antibody (GTx82575).



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