

Anti-TPH1 antibody (STJA0003811)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Sheep polyclonal antibody anti-Tryptophan Hydroxylase is suitable for use in Western Blot and Immunohistochemistry

research applications.

Applications WB/IHC Host/Source Sheep

Reactivity Human/Rat/Bovine/Canine/Feline/Goat/Guinea Pig/Hamster/Horse/Mouse/Non-Human Primates/Sheep/Vole

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID Concentration

Conjugation Unconjugated

Purification This antibody was antigen affinity purified from pooled serum.

Dilution Range WB 1:1000

IHC 1:1000

Formulation $100 \, \mu l$ in $10 \, mM$ HEPES (pH 7.5) , $150 \, mM$ NaCl, $100 \, \mu g$ per ml BSA and 50% Glycerol.

Isotype IgG

Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

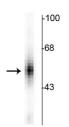
TARGET INFORMATION

Gene ID Gene Symbol Uniprot ID

Immunogen Recombinant rabbit tryptophan hydroxylase, isolated as inclusion bodies from E. coli and purification by preparative SDS-

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Immunogen Region Specificity Immunogen Sequence



estern blot of human dorsal Raphe nucleus showing ecific immunolabeling of the ~55 kDa tryptophan