

Anti-Tyrosine Hydroxylase antibody (30-100 aa) (STJ13100496)

GENERAL INFORMATION

Product Type Primary antibodies

Short Guinea Pig polyclonal antibody anti-Tyrosine Hydroxylase (30-100 aa) is suitable for use in Immunohistochemistry and Western Blot

Description research applications.

Applications IHC, WB Host/Source Guinea Pig Reactivity Human, Rat, Mouse

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID Concentration

Conjugation Unconjugated Purification Whole serum

Dilution A dilution of 1:250 to 1:500 is recommended. The optimal dilution should be determined by the end user. Not yet tested in other

Range applications.

Formulation Shipped as lyophilised. Reconstitute in 100 ul of sterile water. Centrifuge to remove any insoluble material.

Isotype

Storage Maintain the lyophilised/reconstituted antibodies frozen at-20°C for long term storage and refrigerated at 2-8°C for a shorter term.

Instruction When reconstituting, glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.

TARGET INFORMATION

Gene ID 21823

Gene Symbol Th

Uniprot ID TY3H_MOUSE

Immunogen A synthetic peptide from aa region 30-100 of human Tyrosine Hydroxylase conjugated to blue carrier protein was used as the antigen.

The peptide is homologous in rat and mouse.

Immunogen 30-100 aa

Region

Specificity Specific for TH.

Immunogen Sequence