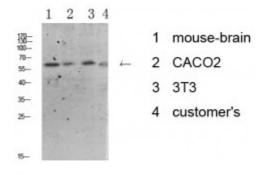


Anti-Tyrosine Hydroxylase antibody





Description Rabbit polyclonal to Tyrosine Hydroxylase.

Model STJ99604

Host Rabbit

Reactivity Human, Mouse, Rat

Applications ELISA, WB

Immunogen Synthesized peptide derived from human Tyrosine Hydroxylase.

Gene ID 7054

Gene Symbol TH

Dilution range WB 1:500-2000ELISA 1:10000-20000

Specificity This antibody detects endogenous levels of Tyrosine Hydroxylase.

Tissue Specificity Mainly expressed in the brain and adrenal glands.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Tyrosine 3-monooxygenase Tyrosine 3-hydroxylase TH

Molecular Weight 60 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links HGNC:117820MIM:191290

Alternative Names Tyrosine 3-monooxygenase Tyrosine 3-hydroxylase TH

Function Plays an important role in the physiology of adrenergic neurons.

St John's Laboratory Ltd

F +44 (0)207 681 2580 **T** +44 (0)208 223 3081

 $\textbf{W} \ http://www.stjohnslabs.com/$

E info@stjohnslabs.com