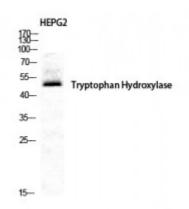


Anti-TPH1 antibody





Description Rabbit polyclonal to TPH1.

Model STJ96075

Host Rabbit

Reactivity Human, Mouse, Rat

Applications ELISA, IF, IHC, WB

Immunogen Synthesized peptide derived from human TPH1 around the non-

phosphorylation site of S260.

Immunogen Region 200-280 aa

Gene ID 7166
Gene Symbol TPH1

Dilution range WB 1:500-1:2000IHC 1:100-1:300IF 1:200-1:1000ELISA 1:20000

Specificity TPH1 Polyclonal Antibody detects endogenous levels of TPH1 protein.

Tissue Specificity Isoform 2 seems to be less widely expressed than isoform 1.

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

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Tryptophan 5-hydroxylase 1 Tryptophan 5-monooxygenase 1

Molecular Weight 51 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 <u>HGNC:12008OMIM:191060</u>

Alternative Names Tryptophan 5-hydroxylase 1 Tryptophan 5-monooxygenase 1

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