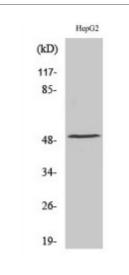


## **Anti-TPH1** antibody



**Description** Rabbit polyclonal to TPH1.

Model STJ96074

**Host** Rabbit

**Reactivity** Human, Mouse, Rat

**Applications** ELISA, IF, IHC, WB

**Immunogen** Synthesized peptide derived from human TPH1 around the non-

phosphorylation site of S58.

**Immunogen Region** 40-120 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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