TPH1(Phospho Ser58) Rabbit Polyclonal Antibody



Cat:AWA44037

Product Details Host Species:

Reactivity: Molecular Wt:

Rabbit Human, Mouse, Rat 51 kDa

Clonality: Isotype: Concentration:

Polyclonal IgG 1mg/ml

Other Names:

MGC119994; TPRH; TRPH; TPH 1; TPH; Indoleacetic acid 5 hydroxylase; L tryptophan hydroxylase; Tryptophan 5 hydroxylase 1; Tryptophan 5 monooxygenase 1; TPH1; TPH1(Phospho Ser58)

Formulation:

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

Purification:

Affinity-chromatography

Storage:

Store at -20 C. Stable for one year after shipment. Aliquoting is unnecessary for -20 C storage.

Applications

WB 1:500-1:2000 IHC-P 1:100-1:500 IF 1:50-1:200 ELISA 1:10000

Gene Name Protein Name

TPH1 Tryptophan 5-hydroxylase 1

Gene ID SwissPro

7166 (Human) P17752 (Human) 21990 (Mouse) P17532 (Mouse) 24848 (Rat) P09810 (Rat)

Subcellular Location

Cytosol. Neuron projection.

Immunogen

The antiserum was produced against synthesized peptide derived from human TPH1 around the phosphorylation site of Ser58. AA range: 26-75.

Specificity:

Phospho TPH1 (Ser58) Polyclonal Antibody detects endogenous levels of Phospho TPH1 (Ser58) protein.