

TPH1 Recombinant Rabbit Monoclonal Antibody

Cat: AWA11934

Product Details

Host Species:

Rabbit

Reactivity:

Human,Mouse,Rat

Molecular Wt:

51 kDa

Clonality:

Monoclonal

Isotype:

IgG

Concentration:

1 mg/ml

Other Names:

MGC119994; TPRH; TRPH; TPH1; TPH 1; TPH; Indoleacetic acid 5 hydroxylase; L tryptophan hydroxylase; Tryptophan 5 hydroxylase 1; Tryptophan 5 monooxygenase 1

Formulation:

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

Purification:

Affinity-chromatography

Storage:

-20°C,1 year

Applications

WB 1:500-1:1000

IHC-P 1:50-1:200

IF-C 1:50-1:200

IF-T 1:50-1:200

FCM 1:50-1:100

IP Use at an assay dependent concentration.

Immunogen Information

Gene Name:

TPH1

Protein Name:

Tryptophan 5-hydroxylase 1

Gene ID:

7166 (Human)

21990 (Mouse)

24848 (Rat)

SwissPro:

P17752 (Human)

P17532 (Mouse)

P09810 (Rat)

Subcellular Location:

Cytosol. neuron projection.

Immunogen:

Synthetic peptide within human TPH1. AA range: 372-419.

Specificity:

TPH1 Monoclonal Antibody detects endogenous levels of TPH1 protein.