

Resource Summary Report

Generated by [RRID](#) on Aug 11, 2026

Anti-Tryptophan Hydroxylase/Tyrosine Hydroxylase/Phenylalanine Hydroxylase, clone PH8-1

RRID:AB_11214093

Type: Antibody

Proper Citation

Millipore Cat# MAB5278, RRID:AB_11214093

Antibody Information

URL: http://antibodyregistry.org/AB_11214093

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Target Antigen: TPH1

Host Organism: mouse

Clonality: monoclonal

Comments: seller recommendations: western blot, immunoprecipitation, immunohistochemistry

Antibody Name: Anti-Tryptophan Hydroxylase/Tyrosine Hydroxylase/Phenylalanine Hydroxylase, clone PH8-1

Description: This monoclonal targets TPH1

Target Organism: human

Defining Citation: [PMID:18853414](#), [PMID:20187136](#), [PMID:17029254](#)

Antibody ID: AB_11214093

Vendor: Millipore

Catalog Number: MAB5278

Record Creation Time: 20250819T205652+0000

Record Last Update: 20250819T212035+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Tryptophan Hydroxylase/Tyrosine Hydroxylase/Phenylalanine Hydroxylase, clone PH8-1.

No alerts have been found for Anti-Tryptophan Hydroxylase/Tyrosine Hydroxylase/Phenylalanine Hydroxylase, clone PH8-1.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Gasparini S, et al. (2025) Serotonin neurons are necessary for tonic sodium intake inhibition. American journal of physiology. Regulatory, integrative and comparative physiology, 329(2), R258.

Kitt MM, et al. (2022) An adult-stage transcriptional program for survival of serotonergic connectivity. Cell reports, 39(3), 110711.