

Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 2, 2025

anti-TH1

RRID:AB_2631248

Type: Antibody

Proper Citation

(Driever Lab Albert-Ludwigs-University Freiburg Cat# driever_TH1_rabbit_Ryu, RRID:AB_2631248)

Antibody Information

URL: http://antibodyregistry.org/AB_2631248

Proper Citation: (Driever Lab Albert-Ludwigs-University Freiburg Cat# driever_TH1_rabbit_Ryu, RRID:AB_2631248)

Target Antigen: zebrafish neuronal tyrosine hydroxylase protein (TH1): peptide encoded by nucleotides 274 –1097 of the zebrafish th1 gene (GenBank accession No. NM_131149)

Host Organism: rabbit

Clonality: unknown

Comments: Ryu, S., Mahler, J., Acampora, D., Holzschuh, J., Erhardt, S., Omodei, D., Simeone, A., and Driever, W. (2007). Orthopedia homeodomain protein is essential for diencephalic dopaminergic neuron development. *Curr Biol* 17, 873–880.

Antibody Name: anti-TH1

Description: This unknown targets zebrafish neuronal tyrosine hydroxylase protein (TH1): peptide encoded by nucleotides 274 –1097 of the zebrafish th1 gene (GenBank accession No. NM_131149)

Defining Citation: [PMID:17481897](https://pubmed.ncbi.nlm.nih.gov/17481897/)

Antibody ID: AB_2631248

Vendor: Driever Lab Albert-Ludwigs-University Freiburg

Catalog Number: driever_TH1_rabbit_Ryu

Record Creation Time: 20231110T034733+0000

Record Last Update: 20240725T015543+0000

Ratings and Alerts

No rating or validation information has been found for anti-TH1.

No alerts have been found for anti-TH1.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Herget U, et al. (2023) Altered glucocorticoid reactivity and behavioral phenotype in rx3^{-/-} larval zebrafish. Frontiers in endocrinology, 14, 1187327.