

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 1, 2025

Anti-ZnT 3

RRID:AB_2189664

Type: Antibody

Proper Citation

(Synaptic Systems Cat# 197 002, RRID:AB_2189664)

Antibody Information

URL: http://antibodyregistry.org/AB_2189664

Proper Citation: (Synaptic Systems Cat# 197 002, RRID:AB_2189664)

Target Antigen: ZnT 3

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: WB,IP,ICC,IHC,IHC-P

Antibody Name: Anti-ZnT 3

Description: This polyclonal targets ZnT 3

Target Organism: chicken, rat, mouse, zebrafish, human

Antibody ID: AB_2189664

Vendor: Synaptic Systems

Catalog Number: 197 002

Record Creation Time: 20231110T045902+0000

Record Last Update: 20241114T231837+0000

Ratings and Alerts

No rating or validation information has been found for Anti-ZnT 3.

No alerts have been found for Anti-ZnT 3.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Drake AW, et al. (2024) Somatostatin interneuron fate-mapping and structure in a Pten knockout model of epilepsy. *Frontiers in cellular neuroscience*, 18, 1474613.

Liu Z, et al. (2023) Selective deletion of zinc transporter 3 in amacrine cells promotes retinal ganglion cell survival and optic nerve regeneration after injury. *Neural regeneration research*, 18(12), 2773.

Kovács G, et al. (2018) Modulation of P2X7 purinergic receptor activity by extracellular Zn²⁺ in cultured mouse hippocampal astroglia. *Cell calcium*, 75, 1.

Hosford BE, et al. (2016) Ablation of Newly Generated Hippocampal Granule Cells Has Disease-Modifying Effects in Epilepsy. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 36(43), 11013.