# **Resource Summary Report**

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

# Goat Anti-Glycine Transporter 1, Glial (GLYT1) Polyclonal antibody, Unconjugated

RRID:AB\_90893 Type: Antibody

**Proper Citation** 

(Millipore Cat# AB1770, RRID:AB\_90893)

## Antibody Information

URL: http://antibodyregistry.org/AB\_90893

Proper Citation: (Millipore Cat# AB1770, RRID:AB\_90893)

Target Antigen: Glycine Transporter 1, Glial (GLYT1)

Host Organism: goat

Clonality: polyclonal

Comments: seller recommendations: Immunohistochemistry; Immunohistochemistry

**Antibody Name:** Goat Anti-Glycine Transporter 1, Glial (GLYT1) Polyclonal antibody, Unconjugated

**Description:** This polyclonal targets Glycine Transporter 1, Glial (GLYT1)

Target Organism: rat

Defining Citation: PMID:20533364, PMID:22821706, PMID:19827163

Antibody ID: AB\_90893

Vendor: Millipore

Catalog Number: AB1770

**Record Creation Time:** 20241017T002037+0000

#### **Ratings and Alerts**

No rating or validation information has been found for Goat Anti-Glycine Transporter 1, Glial (GLYT1) Polyclonal antibody, Unconjugated.

No alerts have been found for Goat Anti-Glycine Transporter 1, Glial (GLYT1) Polyclonal antibody, Unconjugated.

## Data and Source Information

Source: Antibody Registry

#### **Usage and Citation Metrics**

We found 14 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Keeley PW, et al. (2023) Nfia Is Critical for All Amacrine Cell Production: Selective Bipolar Cell Dependencies and Diminished ERG. The Journal of neuroscience : the official journal of the Society for Neuroscience, 43(49), 8367.

Steffen DM, et al. (2023) A Unique Role for Protocadherin ?C3 in Promoting Dendrite Arborization through an Axin1-Dependent Mechanism. The Journal of neuroscience : the official journal of the Society for Neuroscience, 43(6), 918.

Li Y, et al. (2023) Maf1 controls retinal neuron number by both RNA Pol III- and Pol IIdependent mechanisms. iScience, 26(12), 108544.

Sundberg CA, et al. (2022) The RNA-binding protein and stress granule component ATAXIN-2 is expressed in mouse and human tissues associated with glaucoma pathogenesis. The Journal of comparative neurology, 530(2), 537.

Haverkamp S, et al. (2022) Developmental errors in the common marmoset retina. Frontiers in neuroanatomy, 16, 1000693.

Haverkamp S, et al. (2022) No evidence for age-related alterations in the marmoset retina. Frontiers in neuroanatomy, 16, 945295.

Akopian A, et al. (2019) Amacrine cells coupled to ganglion cells via gap junctions are highly vulnerable in glaucomatous mouse retinas. The Journal of comparative neurology, 527(1), 159.

Diacou R, et al. (2018) Six3 and Six6 Are Jointly Required for the Maintenance of Multipotent

Retinal Progenitors through Both Positive and Negative Regulation. Cell reports, 25(9), 2510.

Park KU, et al. (2017) Gsg1, Trnp1, and Tmem215 Mark Subpopulations of Bipolar Interneurons in the Mouse Retina. Investigative ophthalmology & visual science, 58(2), 1137.

Bardóczi Z, et al. (2017) Glycinergic Input to the Mouse Basal Forebrain Cholinergic Neurons. The Journal of neuroscience : the official journal of the Society for Neuroscience, 37(39), 9534.

Ivanova E, et al. (2016) Aberrant activity in retinal degeneration impairs central visual processing and relies on Cx36-containing gap junctions. Experimental eye research, 150, 81.

Neumann S, et al. (2013) Characterization of small-field bistratified amacrine cells in macaque retina labeled by antibodies against synaptotagmin-2. The Journal of comparative neurology, 521(3), 709.

Gallagher SK, et al. (2010) beta-Endorphin expression in the mouse retina. The Journal of comparative neurology, 518(15), 3130.

Voinescu PE, et al. (2009) Birthdays of retinal amacrine cell subtypes are systematically related to their molecular identity and soma position. The Journal of comparative neurology, 517(5), 737.