Resource Summary Report

Generated by ASWG on Aug 10, 2026

Anti-Glycine transporter 2

RRID:AB_2619998
Type: Antibody

Proper Citation

Synaptic Systems Cat# 272 004, RRID:AB_2619998

Antibody Information

URL: http://antibodyregistry.org/AB_2619998

Proper Citation: Synaptic Systems Cat# 272 004, RRID:AB_2619998

Target Antigen: Glycine transporter 2

Host Organism: guinea pig

Clonality: polyclonal

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

Antibody Name: Anti-Glycine transporter 2

Description: This polyclonal targets Glycine transporter 2

Target Organism: Rat, Mouse

Antibody ID: AB_2619998

Vendor: Synaptic Systems

Catalog Number: 272 004

Record Creation Time: 20250819T232531+0000

Record Last Update: 20250820T051837+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Glycine transporter 2.

No alerts have been found for Anti-Glycine transporter 2.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 12 mentions in open access literature.

Listed below are recent publications. The full list is available at ASWG .

Wang Q, et al. (2026) CB1R and GlyT2 interaction in spinal glycinergic circuits drives neuropathic mechanical pain. Neuron, 114(5), 884.

Gradwell MA, et al. (2024) Multimodal sensory control of motor performance by glycinergic interneurons of the mouse spinal cord deep dorsal horn. Neuron.

Noftz WA, et al. (2024) Differential cholinergic innervation of lemniscal versus non-lemniscal regions of the inferior colliculus. Journal of chemical neuroanatomy, 139, 102443.

Miranda CO, et al. (2023) Synaptic Targets of Glycinergic Neurons in Laminae I-III of the Spinal Dorsal Horn. International journal of molecular sciences, 24(8).

Uggerud IM, et al. (2023) Development and Optimization of a Multilayer Rat Purkinje Neuron Culture. Cerebellum (London, England).

Beebe NL, et al. (2023) Characterization of three cholinergic inputs to the cochlear nucleus. Journal of chemical neuroanatomy, 131, 102284.

Wang H, et al. (2023) Group I metabotropic glutamate receptor-triggered temporally patterned action potential-dependent spontaneous synaptic transmission in mouse MNTB neurons. Hearing research, 435, 108822.

Zheng X, et al. (2023) Preclinical long-term safety of intraspinal transplantation of human dorsal spinal GABA neural progenitor cells. iScience, 26(11), 108306.

Beebe NL, et al. (2022) Neurotransmitter phenotype and axonal projection patterns of VIP-expressing neurons in the inferior colliculus. Journal of chemical neuroanatomy, 126, 102189.

Miranda CO, et al. (2022) Morphological and neurochemical characterization of glycinergic neurons in laminae I-IV of the mouse spinal dorsal horn. The Journal of comparative neurology, 530(3), 607.

Beebe NL, et al. (2021) Cholinergic boutons are closely associated with excitatory cells and four subtypes of inhibitory cells in the inferior colliculus. Journal of chemical neuroanatomy, 116, 101998.

Melani R, et al. (2019) Opposing effects of an atypical glycinergic and substance P transmission on interpeduncular nucleus plasticity. Neuropsychopharmacology : official publication of the American College of Neuropsychopharmacology, 44(10), 1828.