

Resource Summary Report

Generated by [NIF](#) on Aug 20, 2026

Anti-GABA(A) ?1 Receptor (extracellular) Antibody

RRID:AB_2039862

Type: Antibody

Proper Citation

(Alomone Labs Cat# AGA-001, RRID:AB_2039862)

Antibody Information

URL: http://antibodyregistry.org/AB_2039862

Proper Citation: (Alomone Labs Cat# AGA-001, RRID:AB_2039862)

Target Antigen: GABA (A) alpha1 Receptor (extracellular)

Host Organism: rabbit

Clonality: unknown

Comments: Useful for Western Blot, Immunocytochemistry, Live Cell Imaging, Indirect flow cytometry, Immunohistochemistry, Immunoprecipitation

Antibody Name: Anti-GABA(A) ?1 Receptor (extracellular) Antibody

Description: This unknown targets GABA (A) alpha1 Receptor (extracellular)

Target Organism: rat, mouse, human

Antibody ID: AB_2039862

Vendor: Alomone Labs

Catalog Number: AGA-001

Record Creation Time: 20260130T082126+0000

Record Last Update: 20260225T232047+0000

Ratings and Alerts

No rating or validation information has been found for Anti-GABA(A) ?1 Receptor (extracellular) Antibody.

No alerts have been found for Anti-GABA(A) α 1 Receptor (extracellular) Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Wiessler AL, et al. (2025) Impaired Presynaptic Function Contributes Significantly to the Pathology of Glycine Receptor Autoantibodies. *Neurology(R) neuroimmunology & neuroinflammation*, 12(2), e200364.

Tossell K, et al. (2021) Tonic GABAergic inhibition, via GABAA receptors containing α 5 subunits, regulates excitability of ventral tegmental area dopamine neurons. *The European journal of neuroscience*, 53(6), 1722.

Mueller PJ, et al. (2020) Subregional differences in GABAA receptor subunit expression in the rostral ventrolateral medulla of sedentary versus physically active rats. *The Journal of comparative neurology*, 528(6), 1053.

Nie H, et al. (2020) Intravenous lipid emulsion modifies synaptic transmission in hippocampal CA1 pyramidal neurons after bupivacaine-induced central nervous system toxicity. *Journal of neurochemistry*, 154(2), 144.

Paul EJ, et al. (2019) Transcriptional profiling aligned with in situ expression image analysis reveals mosaically expressed molecular markers for GABA neuron sub-groups in the ventral tegmental area. *The European journal of neuroscience*, 50(11), 3732.

Zheng Y, et al. (2019) Deep Sequencing of Somatosensory Neurons Reveals Molecular Determinants of Intrinsic Physiological Properties. *Neuron*, 103(4), 598.

de Luca E, et al. (2017) Inter-Synaptic Lateral Diffusion of GABAA Receptors Shapes Inhibitory Synaptic Currents. *Neuron*, 95(1), 63.