

Resource Summary Report

Generated by [NIF](#) on Aug 22, 2026

Anti-GABA-A receptor beta3

RRID:AB_2619935

Type: Antibody

Proper Citation

Synaptic Systems Cat# 224 403, RRID:AB_2619935

Antibody Information

URL: http://antibodyregistry.org/AB_2619935

Proper Citation: Synaptic Systems Cat# 224 403, RRID:AB_2619935

Target Antigen: GABA-A receptor beta3

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: WB,IP,ICC,IHC

Antibody Name: Anti-GABA-A receptor beta3

Description: This polyclonal targets GABA-A receptor beta3

Target Organism: Rat, Mouse

Antibody ID: AB_2619935

Vendor: Synaptic Systems

Catalog Number: 224 403

Record Creation Time: 20250819T235401+0000

Record Last Update: 20250820T064553+0000

Ratings and Alerts

No rating or validation information has been found for Anti-GABA-A receptor beta3.

No alerts have been found for Anti-GABA-A receptor beta3.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Yoon JS, et al. (2025) NPAS4 Depletion in POMC Neurons Protects From Obesity and Alters the Feeding-regulated Transcriptome in Male Mice. *Endocrinology*, 166(7).

Bi D, et al. (2025) BACE1-dependent cleavage of GABAA receptor contributes to neural hyperexcitability and disease progression in Alzheimer's disease. *Neuron*, 113(7), 1051.

Wang G, et al. (2024) The TMEM132B-GABAA receptor complex controls alcohol actions in the brain. *Cell*, 187(23), 6649.

Holderith N, et al. (2020) A High-Resolution Method for Quantitative Molecular Analysis of Functionally Characterized Individual Synapses. *Cell reports*, 32(4), 107968.

Uezu A, et al. (2019) Essential role for InSyn1 in dystroglycan complex integrity and cognitive behaviors in mice. *eLife*, 8.