

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 21, 2025

## GABA(A)R, Gamma2L antibody

RRID:AB\_2566822

Type: Antibody

---

### Proper Citation

(Antibodies Incorporated Cat# 73-442, RRID:AB\_2566822)

---

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2566822](http://antibodyregistry.org/AB_2566822)

**Proper Citation:** (Antibodies Incorporated Cat# 73-442, RRID:AB\_2566822)

**Target Antigen:** GABRG2

**Host Organism:** mouse

**Clonality:** monoclonal

**Comments:** Validation status: IF or IB (Pass), IB in brain (Pass), IHC in brain (Pass), KO (ND)

This clone is associated with these products: purified (Antibodies Incorporated, Cat# 75-442, RRID:AB\_2617122), supernatant (Antibodies Incorporated, Cat# 73-442, RRID:AB\_2566822), hybridoma (UC Davis/NIH NeuroMab Facility, Cat# N452/69, RRID:AB\_2877603)

**Antibody Name:** GABA(A)R, Gamma2L antibody

**Description:** This monoclonal targets GABRG2

**Clone ID:** N452/69

**Antibody ID:** AB\_2566822

**Vendor:** Antibodies Incorporated

**Catalog Number:** 73-442

**Record Creation Time:** 20231110T035150+0000

**Record Last Update:** 20240725T051701+0000

---

## Ratings and Alerts

No rating or validation information has been found for GABA(A)R, Gamma2L antibody.

No alerts have been found for GABA(A)R, Gamma2L antibody.

---

## 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](#).

Welle TM, et al. (2024) miRNA-mediated control of gephyrin synthesis drives sustained inhibitory synaptic plasticity. EMBO reports, 25(11), 5141.

Garcia JD, et al. (2023) Distinct mechanisms drive sequential internalization and degradation of GABAARs during global ischemia and reperfusion injury. iScience, 26(10), 108061.

Garcia JD, et al. (2021) Stepwise disassembly of GABAergic synapses during pathogenic excitotoxicity. Cell reports, 37(12), 110142.

Rajgor D, et al. (2020) Local miRNA-Dependent Translational Control of GABAAR Synthesis during Inhibitory Long-Term Potentiation. Cell reports, 31(12), 107785.