

Resource Summary Report

Generated by [RRID](#) on Aug 6, 2026

Anti-GluA2/GluR2 Glutamate Receptor Antibody

RRID:AB_10674575

Type: Antibody

Proper Citation

Antibodies Incorporated Cat# 73-002, RRID:AB_10674575

Antibody Information

URL: http://antibodyregistry.org/AB_10674575

Proper Citation: Antibodies Incorporated Cat# 73-002, RRID:AB_10674575

Target Antigen: GluR2 glutamate receptor Gs protein alpha subunit

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: EM, IB, ICC, IHC, Immuno-gold, IP, KO, WB

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

This clone is associated with these products: purified (Antibodies Incorporated, Cat# 75-002, RRID:AB_2232661), supernatant (Antibodies Incorporated, Cat# 73-002, RRID:AB_10674575), hybridoma (UC Davis/NIH NeuroMab Facility, Cat# L21/32, RRID:AB_2877267)

Antibody Name: Anti-GluA2/GluR2 Glutamate Receptor Antibody

Description: This monoclonal targets GluR2 glutamate receptor Gs protein alpha subunit

Target Organism: rat, mouse, human

Clone ID: L21/32

Antibody ID: AB_10674575

Vendor: Antibodies Incorporated

Catalog Number: 73-002

Record Creation Time: 20250819T220653+0000

Record Last Update: 20250820T010914+0000

Ratings and Alerts

No rating or validation information has been found for Anti-GluA2/GluR2 Glutamate Receptor Antibody.

No alerts have been found for Anti-GluA2/GluR2 Glutamate Receptor 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 [RRID](#) .

Moraga-Amaro R, et al. (2021) Prenatal fluoxetine impairs non-hippocampal but not hippocampal memory in adult male rat offspring. *Neuropharmacology*, 197, 108751.

Umanah GKE, et al. (2020) AMPA Receptor Surface Expression Is Regulated by S-Nitrosylation of Thorase and Transnitrosylation of NSF. *Cell reports*, 33(5), 108329.

Murray CH, et al. (2019) AMPA receptor and metabotropic glutamate receptor 1 adaptations in the nucleus accumbens core during incubation of methamphetamine craving. *Neuropsychopharmacology : official publication of the American College of Neuropsychopharmacology*, 44(9), 1534.

Moraga-Amaro R, et al. (2016) Dopamine receptor D5 deficiency results in a selective reduction of hippocampal NMDA receptor subunit NR2B expression and impaired memory. *Neuropharmacology*, 103, 222.