

Resource Summary Report

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

Anti-GluR1, Recombinant

RRID:AB_1587070

Type: Antibody

Proper Citation

Millipore Cat# 05-855R, RRID:AB_1587070

Antibody Information

URL: http://antibodyregistry.org/AB_1587070

Proper Citation: Millipore Cat# 05-855R, RRID:AB_1587070

Target Antigen: GluR1 Recombinant

Host Organism: rabbit

Clonality: monoclonal

Comments: seller recommendations: WB, IH; Western Blot; Immunohistochemistry

Antibody Name: Anti-GluR1, Recombinant

Description: This monoclonal targets GluR1 Recombinant

Target Organism: m, r

Antibody ID: AB_1587070

Vendor: Millipore

Catalog Number: 05-855R

Record Creation Time: 20250820T042353+0000

Record Last Update: 20250820T185136+0000

Ratings and Alerts

No rating or validation information has been found for Anti-GluR1, Recombinant.

No alerts have been found for Anti-GluR1, Recombinant.

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 [RRID](#) .

Shelkar GP, et al. (2025) Restoration of glutamate delta 1 signaling and excitatory inhibitory imbalance in the central amygdala in cisplatin induced neuropathic pain by cerebellin 1. Scientific reports, 15(1), 22993.

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

Sabnis SS, et al. (2023) Intravenous recombinant cerebellin 1 treatment restores signalling by spinal glutamate delta 1 receptors and mitigates chronic pain. British journal of pharmacology.

Shelkar GP, et al. (2022) Cocaine preference and neuroadaptations are maintained by astrocytic NMDA receptors in the nucleus accumbens. Science advances, 8(29), eabo6574.

Thomas R, et al. (2022) Integrated regulation of PKA by fast and slow neurotransmission in the nucleus accumbens controls plasticity and stress responses. The Journal of biological chemistry, 298(8), 102245.

Shi X, et al. (2021) Disrupting phosphorylation of Tyr-1070 at GluN2B selectively produces resilience to depression-like behaviors. Cell reports, 36(8), 109612.

Hou YY, et al. (2020) GluA1 in Central Amygdala Promotes Opioid Use and Reverses Inhibitory Effect of Pain. Neuroscience, 426, 141.