

Resource Summary Report

Generated by SPARC SAWG on Aug 23, 2026

Human/Mouse/Rat GRIN2A/NMDAR2A Antibody

RRID:AB_2112297

Type: Antibody

Proper Citation

R and D Systems Cat# PPS012, RRID:AB_2112297

Antibody Information

URL: http://antibodyregistry.org/AB_2112297

Proper Citation: R and D Systems Cat# PPS012, RRID:AB_2112297

Target Antigen: NMDA R, NR2A Subunit

Host Organism: Rabbit

Clonality: polyclonal

Comments: Applications: Western Blot, Immunohistochemistry, Immunoprecipitation

Antibody Name: Human/Mouse/Rat GRIN2A/NMDAR2A Antibody

Description: This polyclonal targets NMDA R, NR2A Subunit

Target Organism: Human, Rat, Mouse

Antibody ID: AB_2112297

Vendor: R and D Systems

Catalog Number: PPS012

Record Creation Time: 20250820T033242+0000

Record Last Update: 20250820T163214+0000

Ratings and Alerts

No rating or validation information has been found for Human/Mouse/Rat GRIN2A/NMDAR2A Antibody.

No alerts have been found for Human/Mouse/Rat GRIN2A/NMDAR2A Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Okada M, et al. (2026) Combined Inhibition of TRPM4/NMDA Receptor Complex and Extrasynaptic NMDA Receptors Is Candidate Therapeutic Target for Suppression of Epileptic Seizures and Improvement of Cognitive Impairments. Pharmacology research & perspectives, 14(3), e70256.

Okada M, et al. (2025) Exploring effects of chronic d-cycloserine administration on expression of GluN2 subunits and tripartite synaptic transmission in thalamocortical pathway. British journal of pharmacology.

Qu Z, et al. (2017) TRPC6 expression in neurons is differentially regulated by NR2A- and NR2B-containing NMDA receptors. Journal of neurochemistry, 143(3), 282.