

Resource Summary Report

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Rabbit Anti-Rat NMDAR2B, phospho (Tyr1472) Polyclonal Antibody, Unconjugated

RRID:AB_1549657

Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 4208, RRID:AB_1549657)

Antibody Information

URL: http://antibodyregistry.org/AB_1549657

Proper Citation: (Cell Signaling Technology Cat# 4208, RRID:AB_1549657)

Target Antigen: Rat NMDAR2B, phospho (Tyr1472)

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: W, IP. Consolidation on 10/2018: AB_10398771, AB_1549657, AB_1549658.

Antibody Name: Rabbit Anti-Rat NMDAR2B, phospho (Tyr1472) Polyclonal Antibody, Unconjugated

Description: This polyclonal targets Rat NMDAR2B, phospho (Tyr1472)

Target Organism: rat

Antibody ID: AB_1549657

Vendor: Cell Signaling Technology

Catalog Number: 4208

Record Creation Time: 20231110T052929+0000

Record Last Update: 20241115T060314+0000

Ratings and Alerts

No rating or validation information has been found for Rabbit Anti-Rat NMDAR2B, phospho (Tyr1472) Polyclonal Antibody, Unconjugated.

No alerts have been found for Rabbit Anti-Rat NMDAR2B, phospho (Tyr1472) Polyclonal Antibody, Unconjugated.

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 [FDI Lab - SciCrunch.org](#).

Navarro-Gonzalez C, et al. (2021) Nrg1 haploinsufficiency alters inhibitory cortical circuits. *Neurobiology of disease*, 157, 105442.

Espinoza S, et al. (2020) Neuronal surface P antigen (NSPA) modulates postsynaptic NMDAR stability through ubiquitination of tyrosine phosphatase PTPMEG. *BMC biology*, 18(1), 164.

da Luz MHM, et al. (2020) Sleep deprivation regulates availability of PrPC and A β peptides which can impair interaction between PrPC and laminin and neuronal plasticity. *Journal of neurochemistry*, 153(3), 377.

Zhu YB, et al. (2020) Activation of CaMKII and GluR1 by the PSD-95-GluN2B Coupling-Dependent Phosphorylation of GluN2B in the Spinal Cord in a Rat Model of Type-2 Diabetic Neuropathic Pain. *Journal of neuropathology and experimental neurology*, 79(7), 800.

Krania P, et al. (2018) Adenosine A2A receptors are required for glutamate mGluR5- and dopamine D1 receptor-evoked ERK1/2 phosphorylation in rat hippocampus: involvement of NMDA receptor. *Journal of neurochemistry*, 145(3), 217.