

Resource Summary Report

Generated by [RRID](#) on Aug 4, 2026

Anti-phospho-GluR1 (Ser845), clone EPR2148, Rabbit Monoclonal

RRID:AB_1977219

Type: Antibody

Proper Citation

Millipore Cat# 04-1073, RRID:AB_1977219

Antibody Information

URL: http://antibodyregistry.org/AB_1977219

Proper Citation: Millipore Cat# 04-1073, RRID:AB_1977219

Target Antigen: phospho-GluR1 (Ser845) clone EPR2148 Rabbit

Host Organism: rabbit

Clonality: monoclonal

Comments: seller recommendations: IgG; IgG WB; Western Blot

Antibody Name: Anti-phospho-GluR1 (Ser845), clone EPR2148, Rabbit Monoclonal

Description: This monoclonal targets phospho-GluR1 (Ser845) clone EPR2148 Rabbit

Target Organism: h, m, r

Antibody ID: AB_1977219

Vendor: Millipore

Catalog Number: 04-1073

Record Creation Time: 20250820T030006+0000

Record Last Update: 20250820T150504+0000

Ratings and Alerts

No rating or validation information has been found for Anti-phospho-GluR1 (Ser845), clone EPR2148, Rabbit Monoclonal.

No alerts have been found for Anti-phospho-GluR1 (Ser845), clone EPR2148, Rabbit Monoclonal.

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 [RRID](#).

Urbanska M, et al. (2019) GSK3 β activity alleviates epileptogenesis and limits GluA1 phosphorylation. *EBioMedicine*, 39, 377.

Maltese M, et al. (2018) Early structural and functional plasticity alterations in a susceptibility period of DYT1 dystonia mouse striatum. *eLife*, 7.

Itoh M, et al. (2018) Deficiency of AMPAR-Palmitoylation Aggravates Seizure Susceptibility. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 38(47), 10220.

Qiu S, et al. (2014) GluA1 phosphorylation contributes to postsynaptic amplification of neuropathic pain in the insular cortex. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 34(40), 13505.

Lewitus GM, et al. (2014) An adaptive role of TNF α in the regulation of striatal synapses. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 34(18), 6146.