

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.