

Resource Summary Report

Generated by [dkNET](#) on Sep 7, 2026

Rabbit Anti-GluR6 / 7 Monoclonal antibody, Unconjugated, Clone nI9

RRID:AB_1587072

Type: Antibody

Proper Citation

Millipore Cat# 04-921, RRID:AB_1587072

Antibody Information

URL: http://antibodyregistry.org/AB_1587072

Proper Citation: Millipore Cat# 04-921, RRID:AB_1587072

Target Antigen: GluR6 / 7

Host Organism: rabbit

Clonality: monoclonal

Comments: seller recommendations: Immunoprecipitation; Western Blot; Immunoprecipitation, Western Blotting

Antibody Name: Rabbit Anti-GluR6 / 7 Monoclonal antibody, Unconjugated, Clone nI9

Description: This monoclonal targets GluR6 / 7

Target Organism: rat, mouse, human

Clone ID: Clone NL9

Antibody ID: AB_1587072

Vendor: Millipore

Catalog Number: 04-921

Record Creation Time: 20231110T052702+0000

Record Last Update: 20260829T055357+0000

Ratings and Alerts

No rating or validation information has been found for Rabbit Anti-GluR6 / 7 Monoclonal antibody, Unconjugated, Clone nI9.

No alerts have been found for Rabbit Anti-GluR6 / 7 Monoclonal antibody, Unconjugated, Clone nI9.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Takahashi K, et al. (2026) Revisiting the Molecular Architecture of Photoreceptor Ribbon Synapses Using Ultrastructure Expansion Microscopy. *Investigative ophthalmology & visual science*, 67(6), 1.

D'Souza SP, et al. (2024) Developmental control of rod number via a light-dependent retrograde pathway from intrinsically photosensitive retinal ganglion cells. *Developmental cell*, 59(21), 2897.

Daniel JA, et al. (2023) An intellectual-disability-associated mutation of the transcriptional regulator NACC1 impairs glutamatergic neurotransmission. *Frontiers in molecular neuroscience*, 16, 1115880.

Nair JD, et al. (2023) GluK2 Q/R editing regulates kainate receptor signaling and long-term potentiation of AMPA receptors. *iScience*, 26(10), 107708.

Vila A, et al. (2021) Synaptic Scaffolds, Ion Channels and Polyamines in Mouse Photoreceptor Synapses: Anatomy of a Signaling Complex. *Frontiers in cellular neuroscience*, 15, 667046.

Wang L, et al. (2018) The role of S-nitrosylation of kainate-type of ionotropic glutamate receptor 2 in epilepsy induced by kainic acid. *Journal of neurochemistry*, 144(3), 255.

Vila A, et al. (2017) Membrane-associated guanylate kinase scaffolds organize a horizontal cell synaptic complex restricted to invaginating contacts with photoreceptors. *The Journal of comparative neurology*, 525(4), 850.

Daniel JA, et al. (2017) Analysis of SUMO1-conjugation at synapses. *eLife*, 6.

Vernon CG, et al. (2017) N-glycan content modulates kainate receptor functional properties. *The Journal of physiology*, 595(17), 5913.