

Resource Summary Report

Generated by [NIF](#) on Aug 1, 2026

Anti-CaMKII, clone 6G9

RRID:AB_2067919

Type: Antibody

Proper Citation

Millipore Cat# MAB8699, RRID:AB_2067919

Antibody Information

URL: http://antibodyregistry.org/AB_2067919

Proper Citation: Millipore Cat# MAB8699, RRID:AB_2067919

Target Antigen: CAMK2A

Host Organism: mouse

Clonality: monoclonal

Comments: seller recommendations: western blot, radioimmunoassay, immunohistochemistry, immunocytochemistry

Antibody Name: Anti-CaMKII, clone 6G9

Description: This monoclonal targets CAMK2A

Target Organism: chicken, rat, mouse, human

Defining Citation: [PMID:23296627](#), [PMID:17120289](#), [PMID:19731317](#)

Antibody ID: AB_2067919

Vendor: Millipore

Catalog Number: MAB8699

Record Creation Time: 20250819T215505+0000

Record Last Update: 20250820T003100+0000

Ratings and Alerts

No rating or validation information has been found for Anti-CaMKII, clone 6G9.

No alerts have been found for Anti-CaMKII, clone 6G9.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 13 mentions in open access literature.

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

Barrio-Alonso E, et al. (2023) Circadian protein TIMELESS regulates synaptic function and memory by modulating cAMP signaling. *Cell reports*, 42(4), 112375.

Caffino L, et al. (2021) Repeated exposure to cocaine during adolescence enhances the rewarding threshold for cocaine-conditioned place preference in adulthood. *Addiction biology*, 26(5), e13012.

Michaelson SD, et al. (2021) Long-Lived Organotypic Slice Culture Model of the Rat Basolateral Amygdala. *Current protocols*, 1(10), e267.

Shih YT, et al. (2020) Vcp Overexpression and Leucine Supplementation Increase Protein Synthesis and Improve Fear Memory and Social Interaction of Nf1 Mutant Mice. *Cell reports*, 31(13), 107835.

Kool MJ, et al. (2019) CAMK2-Dependent Signaling in Neurons Is Essential for Survival. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 39(28), 5424.

Huang TN, et al. (2019) Interhemispheric Connectivity Potentiates the Basolateral Amygdalae and Regulates Social Interaction and Memory. *Cell reports*, 29(1), 34.

Mackay JP, et al. (2019) NPY2 Receptors Reduce Tonic Action Potential-Independent GABAB Currents in the Basolateral Amygdala. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 39(25), 4909.

Mamad O, et al. (2019) Extrafield Activity Shifts the Place Field Center of Mass to Encode Aversive Experience. *eNeuro*, 6(2).

Aziz W, et al. (2019) Multi-input Synapses, but Not LTP-Strengthened Synapses, Correlate with Hippocampal Memory Storage in Aged Mice. *Current biology : CB*, 29(21), 3600.

Bannerman DM, et al. (2018) Somatic Accumulation of GluA1-AMPA Receptors Leads to Selective Cognitive Impairments in Mice. *Frontiers in molecular neuroscience*, 11, 199.

Seigneur E, et al. (2017) Cerebellins are differentially expressed in selective subsets of neurons throughout the brain. *The Journal of comparative neurology*, 525(15), 3286.

Achterberg KG, et al. (2014) Temporal and region-specific requirements of α -CaMKII in spatial and contextual learning. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 34(34), 11180.

Biane J, et al. (2014) Nerve growth factor is primarily produced by GABAergic neurons of the adult rat cortex. *Frontiers in cellular neuroscience*, 8, 220.