Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 27, 2025

CaM Kinase II alpha Antibody (6G9)

RRID:AB_10001339
Type: Antibody

Proper Citation

(Novus Cat# NB100-1983, RRID:AB_10001339)

Antibody Information

URL: http://antibodyregistry.org/AB_10001339

Proper Citation: (Novus Cat# NB100-1983, RRID:AB_10001339)

Target Antigen: CaM Kinase II alpha

Host Organism: Mouse

Clonality: monoclonal

Comments: Applications: Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Radioimmunoassay

Antibody Name: CaM Kinase II alpha Antibody (6G9)

Description: This monoclonal targets CaM Kinase II alpha

Target Organism: Human, Xenopus, Rat, Bovine, Mouse

Clone ID: 6G9

Antibody ID: AB_10001339

Vendor: Novus

Catalog Number: NB100-1983

Alternative Catalog Numbers: NB100-1983-0.025mg

Record Creation Time: 20241017T001039+0000

Record Last Update: 20241017T014827+0000

Ratings and Alerts

No rating or validation information has been found for CaM Kinase II alpha Antibody (6G9).

No alerts have been found for CaM Kinase II alpha Antibody (6G9).

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Ameen SS, et al. (2023) N-Terminomic Changes in Neurons During Excitotoxicity Reveal Proteolytic Events Associated With Synaptic Dysfunctions and Potential Targets for Neuroprotection. Molecular & cellular proteomics : MCP, 22(5), 100543.

Rigter PMF, et al. (2022) Adult Camk2a gene reinstatement restores the learning and plasticity deficits of Camk2a knockout mice. iScience, 25(11), 105303.

Schiapparelli LM, et al. (2022) Proteomic screen reveals diverse protein transport between connected neurons in the visual system. Cell reports, 38(4), 110287.

Micali N, et al. (2020) Variation of Human Neural Stem Cells Generating Organizer States In Vitro before Committing to Cortical Excitatory or Inhibitory Neuronal Fates. Cell reports, 31(5), 107599.

Schiapparelli LM, et al. (2019) The Retinal Ganglion Cell Transportome Identifies Proteins Transported to Axons and Presynaptic Compartments in the Visual System In Vivo. Cell reports, 28(7), 1935.

Liu HH, et al. (2018) Role of the visual experience-dependent nascent proteome in neuronal plasticity. eLife, 7.