Resource Summary Report

Generated by RRID on Sep 8, 2026

Rabbit Anti-CaM Kinase II alpha (CaMKII alpha) Antibody, Unconjugated

RRID:AB_258984
Type: Antibody

Proper Citation

Sigma-Aldrich Cat# C6974, RRID:AB_258984

Antibody Information

URL: http://antibodyregistry.org/AB_258984

Proper Citation: Sigma-Aldrich Cat# C6974, RRID:AB_258984

Target Antigen: CaM Kinase IIalpha (CaMKIIalpha)

Host Organism: rabbit

Clonality: unknown

Comments: Vendor recommendations: Immunoprecipitation; Western Blot; Immunoprecipitation, Immunoblotting

Antibody Name: Rabbit Anti-CaM Kinase II alpha (CaMKII alpha) Antibody, Unconjugated

Description: This unknown targets CaM Kinase IIalpha (CaMKIIalpha)

Target Organism: chicken, chickenavian, rat, mouse, human

Antibody ID: AB_258984

Vendor: Sigma-Aldrich

Catalog Number: C6974

Record Creation Time: 20231110T045130+0000

Record Last Update: 20260829T085827+0000

Ratings and Alerts

No rating or validation information has been found for Rabbit Anti-CaM Kinase II alpha (CaMKII alpha) Antibody, Unconjugated.

No alerts have been found for Rabbit Anti-CaM Kinase II alpha (CaMKII alpha) Antibody, Unconjugated.

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 RRID .

Williams CA, et al. (2025) The Alzheimer's disease risk gene SORL1 is a regulator of excitatory neuronal function. bioRxiv : the preprint server for biology.

Kubota H, et al. (2023) High salt induces cognitive impairment via the interaction of the angiotensin II-AT1 and prostaglandin E2-EP1 systems. British journal of pharmacology.

Conde-Dusman MJ, et al. (2021) Control of protein synthesis and memory by GluN3A-NMDA receptors through inhibition of GIT1/mTORC1 assembly. eLife, 10.

Lautz JD, et al. (2021) Synaptic protein interaction networks encode experience by assuming stimulus-specific and brain-region-specific states. Cell reports, 37(9), 110076.

Riedemann S, et al. (2019) Gad1-promotor-driven GFP expression in non-GABAergic neurons of the nucleus endopiriformis in a transgenic mouse line. The Journal of comparative neurology, 527(14), 2215.

Murray HC, et al. (2018) Neurochemical Characterization of PSA-NCAM+ Cells in the Human Brain and Phenotypic Quantification in Alzheimer's Disease Entorhinal Cortex. Neuroscience, 372, 289.