

Resource Summary Report

Generated by [RRID](#) on Aug 8, 2026

Phospho-CREB (Ser133) Antibody

RRID:AB_331606

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 9191, RRID:AB_331606

Antibody Information

URL: http://antibodyregistry.org/AB_331606

Proper Citation: Cell Signaling Technology Cat# 9191, RRID:AB_331606

Target Antigen: Phospho-CREB (Ser133)

Host Organism: rabbit

Clonality: polyclonal

Comments: manufacturer recommendations: Western Blot; Immunoprecipitation; Western blot, Immunoprecipitation

Antibody Name: Phospho-CREB (Ser133) Antibody

Description: This polyclonal targets Phospho-CREB (Ser133)

Target Organism: rat, h, m, mouse, r, human

Antibody ID: AB_331606

Vendor: Cell Signaling Technology

Catalog Number: 9191

Record Creation Time: 20250820T030907+0000

Record Last Update: 20250820T152905+0000

Ratings and Alerts

No rating or validation information has been found for Phospho-CREB (Ser133) Antibody.

No alerts have been found for Phospho-CREB (Ser133) Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Lee JH, et al. (2025) Isoquercitrin induces melanogenesis in B16F10 melanoma cells and zebrafish via the p38 and PKA/CREB signaling pathways: an experimental study. Journal of Yeungnam medical science, 42, 69.

Jeong YH, et al. (2025) Spirodelae Herba ethanol extract attenuates neurotoxicity in hippocampal cells and improves scopolamine-induced cognitive impairment in mice. Frontiers in pharmacology, 16, 1638068.

Martínez-Rivera A, et al. (2023) Cav1.3 L-type Ca²⁺ channel-activated CaMKII/ERK2 pathway in the ventral tegmental area is required for cocaine conditioned place preference. Neuropharmacology, 224, 109368.

Zhou Q, et al. (2022) Energy sensor AMPK gamma regulates translation via phosphatase PPP6C independent of AMPK alpha. Molecular cell, 82(24), 4700.

Jeong YH, et al. (2022) Neuroprotective and Anti-Neuroinflammatory Properties of Vignae Radiatae Semen in Neuronal HT22 and Microglial BV2 Cell Lines. Nutrients, 14(24).

Yulia A, et al. (2021) PKA and AKIP1 interact to mediate cAMP-driven COX-2 expression: A potentially pivotal interaction in preterm and term labour. PloS one, 16(6), e0252720.

Joe Y, et al. (2020) Cross-talk between CD38 and TTP Is Essential for Resolution of Inflammation during Microbial Sepsis. Cell reports, 30(4), 1063.

Pathak SS, et al. (2019) The eIF2 γ Kinase GCN2 Modulates Period and Rhythmicity of the Circadian Clock by Translational Control of Atf4. Neuron, 104(4), 724.

Malcov-Brog H, et al. (2018) UV-Protection Timer Controls Linkage between Stress and Pigmentation Skin Protection Systems. Molecular cell, 72(3), 444.

Benvegnù S, et al. (2017) Aging Triggers Cytoplasmic Depletion and Nuclear Translocation of the E3 Ligase Mahogunin: A Function for Ubiquitin in Neuronal Survival. Molecular cell, 66(3), 358.