

Resource Summary Report

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Phospho-CREB (Ser133) (1B6) Mouse mAb

RRID:AB_331275

Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 9196, RRID:AB_331275)

Antibody Information

URL: http://antibodyregistry.org/AB_331275

Proper Citation: (Cell Signaling Technology Cat# 9196, RRID:AB_331275)

Target Antigen: Phospho-CREB (Ser133) (1B6) Mouse mAb

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: W. Consolidation: AB_331276.

Antibody Name: Phospho-CREB (Ser133) (1B6) Mouse mAb

Description: This monoclonal targets Phospho-CREB (Ser133) (1B6) Mouse mAb

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

Antibody ID: AB_331275

Vendor: Cell Signaling Technology

Catalog Number: 9196

Alternative Catalog Numbers: 9196S, 9196L

Record Creation Time: 20241016T223038+0000

Record Last Update: 20241016T230121+0000

Ratings and Alerts

No rating or validation information has been found for Phospho-CREB (Ser133) (1B6) Mouse mAb.

No alerts have been found for Phospho-CREB (Ser133) (1B6) Mouse mAb.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 15 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Ferreira IL, et al. (2024) Linking activation of synaptic NMDA receptors-induced CREB signaling to brief exposure of cortical neurons to oligomeric amyloid-beta peptide. Journal of neurochemistry.

Kopsidas CA, et al. (2024) Sustained generation of neurons destined for neocortex with oxidative metabolic upregulation upon filamin abrogation. iScience, 27(7), 110199.

Uchiyama H, et al. (2023) Bipolar cells containing protein kinase C? mediate attentional facilitation of the avian retinal ganglion cells by the retinopetal signal. The Journal of comparative neurology.

Sen D, et al. (2023) Metabolic regulation of CTCF expression and chromatin association dictates starvation response in mice and flies. iScience, 26(7), 107128.

Lama A, et al. (2021) Palmitoylethanolamide counteracts brain fog improving depressive-like behaviour in obese mice: Possible role of synaptic plasticity and neurogenesis. British journal of pharmacology, 178(4), 845.

Jayachandran R, et al. (2019) Disruption of Coronin 1 Signaling in T Cells Promotes Allograft Tolerance while Maintaining Anti-Pathogen Immunity. Immunity, 50(1), 152.

Siensen BM, et al. (2019) Biphasic effect of abstinence duration following cocaine self-administration on spine morphology and plasticity-related proteins in prelimbic cortical neurons projecting to the nucleus accumbens core. Brain structure & function, 224(2), 741.

Anderson EM, et al. (2018) Overexpression of the Histone Dimethyltransferase G9a in Nucleus Accumbens Shell Increases Cocaine Self-Administration, Stress-Induced Reinstatement, and Anxiety. The Journal of neuroscience : the official journal of the Society for Neuroscience, 38(4), 803.

Zhao JJ, et al. (2017) Soluble cpg15 from Astrocytes Ameliorates Neurite Outgrowth

Recovery of Hippocampal Neurons after Mouse Cerebral Ischemia. The Journal of neuroscience : the official journal of the Society for Neuroscience, 37(6), 1628.

Zaman T, et al. (2017) BK Channels Mediate Synaptic Plasticity Underlying Habituation in Rats. The Journal of neuroscience : the official journal of the Society for Neuroscience, 37(17), 4540.

Qi X, et al. (2016) Neurokinin B Exerts Direct Effects on the Ovary to Stimulate Estradiol Production. Endocrinology, 157(9), 3355.

Fujikawa T, et al. (2016) SF-1 expression in the hypothalamus is required for beneficial metabolic effects of exercise. eLife, 5.

Malaguarnera R, et al. (2014) Metformin inhibits androgen-induced IGF-IR up-regulation in prostate cancer cells by disrupting membrane-initiated androgen signaling. Endocrinology, 155(4), 1207.

Mei Y, et al. (2013) The regulatory role of the adrenergic agonists phenylephrine and isoproterenol on fetal hemoglobin expression and erythroid differentiation. Endocrinology, 154(12), 4640.

Schindler M, et al. (2013) cAMP-responsive element binding protein: a vital link in embryonic hormonal adaptation. Endocrinology, 154(6), 2208.