Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 4, 2025

anti-c-FOS antibody

RRID:AB_2737414
Type: Antibody

Proper Citation

(Abcam Cat# ab190289, RRID:AB_2737414)

Antibody Information

URL: http://antibodyregistry.org/AB_2737414

Proper Citation: (Abcam Cat# ab190289, RRID:AB_2737414)

Target Antigen: FOS

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: WB, ICC/IF, IHC-FrFl

Antibody Name: anti-c-FOS antibody

Description: This polyclonal targets FOS

Target Organism: mouse

Antibody ID: AB_2737414

Vendor: Abcam

Catalog Number: ab190289

Record Creation Time: 20231110T033534+0000

Record Last Update: 20240725T035949+0000

Ratings and Alerts

No rating or validation information has been found for anti-c-FOS antibody.

No alerts have been found for anti-c-FOS antibody.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 74 mentions in open access literature.

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

Atsumi Y, et al. (2024) Repetitive CREB-DNA interactions at gene loci predetermined by CBP induce activity-dependent gene expression in human cortical neurons. Cell reports, 43(1), 113576.

Jaramillo JCM, et al. (2024) Oxytocin-receptor-expressing neurons in the lateral parabrachial nucleus activate widespread brain regions predominantly involved in fluid satiation. Journal of chemical neuroanatomy, 137, 102403.

Zhang Z, et al. (2024) A potentiation of REM sleep-active neurons in the lateral habenula may be responsible for the sleep disturbance in depression. Current biology : CB, 34(15), 3287.

Ifejeokwu OV, et al. (2024) Immune Checkpoint Inhibition-related Neuroinflammation Disrupts Cognitive Function. bioRxiv : the preprint server for biology.

Kumari R, et al. (2024) Sympathetic NPY controls glucose homeostasis, cold tolerance, and cardiovascular functions in mice. Cell reports, 43(2), 113674.

Li L, et al. (2024) PVN-mPFC OT projections modulate pup-directed pup care or attacking in virgin mandarin voles. eLife, 13.

Li ZC, et al. (2024) 6-O-angeloylplenolin inhibits osteoclastogenesis in vitro via suppressing c-Src/NF-?B/NFATc1 pathways and ameliorates bone resorption in collagen-induced arthritis mouse model. Biochemical pharmacology, 224, 116230.

Chen X, et al. (2024) Light modulates glucose and lipid homeostasis via the sympathetic nervous system. Science advances, 10(50), eadp3284.

Sequeira MK, et al. (2024) Cocaine disrupts action flexibility via glucocorticoid receptors. iScience, 27(7), 110148.

Chang H, et al. (2024) Stress-sensitive neural circuits change the gut microbiome via duodenal glands. Cell, 187(19), 5393.

Yin K, et al. (2024) Tak1 licenses mitochondrial transfer from astrocytes to POMC neurons to maintain glucose and cholesterol homeostasis. Cell reports, 43(12), 114983.

Martínez-Magaña CJ, et al. (2024) Spinal bestrophin-1 and anoctamin-1 channels have a pronociceptive role in the tactile allodynia induced by REM sleep deprivation in rats. Brain research, 1834, 148915.

Sawyer IL, et al. (2024) Chemogenetic Activation of RFRP Neurons Reduces LH Pulse Frequency in Female but not Male Mice. Journal of the Endocrine Society, 8(11), bvae159.

Antunes FTT, et al. (2024) Contribution of T-type calcium channel isoforms to cold and mechanical sensitivity in naïve and oxaliplatin-treated mice of both sexes. British journal of pharmacology.

Kong CH, et al. (2023) Oleanolic acid alleviates the extrapyramidal symptoms and cognitive impairment induced by haloperidol through the striatal PKA signaling pathway in mice. Biomedicine & pharmacotherapy = Biomedecine & pharmacotherapie, 168, 115639.

Louros SR, et al. (2023) Excessive proteostasis contributes to pathology in fragile X syndrome. Neuron, 111(4), 508.

Ruyle BC, et al. (2023) Paraventricular nucleus projections to the nucleus tractus solitarii are essential for full expression of hypoxia-induced peripheral chemoreflex responses. The Journal of physiology, 601(19), 4309.

Mezhibovsky E, et al. (2023) Grape Polyphenols May Prevent High-Fat Diet-Induced Dampening of the Hypothalamic-Pituitary-Adrenal Axis in Male Mice. Journal of the Endocrine Society, 7(9), bvad095.

Tamayo E, et al. (2023) Regulation of mouse exploratory behaviour by irradiance and cone-opponent signals. BMC biology, 21(1), 178.

Jagot F, et al. (2023) The parabrachial nucleus elicits a vigorous corticosterone feedback response to the pro-inflammatory cytokine IL-1?. Neuron, 111(15), 2367.