

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 10, 2025

Anti-c-Fos Antibody

RRID:AB_2747772

Type: Antibody

Proper Citation

(Antibodies.com Cat# A85387, RRID:AB_2747772)

Antibody Information

URL: http://antibodyregistry.org/AB_2747772

Proper Citation: (Antibodies.com Cat# A85387, RRID:AB_2747772)

Target Antigen: c-Fos

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: WB, ICC/IF, IHC

Antibody Name: Anti-c-Fos Antibody

Description: This monoclonal targets c-Fos

Target Organism: rat, porcine, cow, horse, mouse, human

Clone ID: 2H2

Antibody ID: AB_2747772

Vendor: Antibodies.com

Catalog Number: A85387

Record Creation Time: 20231110T033417+0000

Record Last Update: 20240725T063520+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 32 mentions in open access literature.

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

Qi Y, et al. (2024) 3'-Deoxyadenosin alleviates methamphetamine-induced aberrant synaptic plasticity and seeking behavior by inhibiting the NLRP3 inflammasome. *Neural regeneration research*, 19(10), 2270.

Fan Y, et al. (2024) The adipose-neural axis is involved in epicardial adipose tissue-related cardiac arrhythmias. *Cell reports. Medicine*, 5(5), 101559.

Meadows SM, et al. (2024) Hippocampal astrocytes induce sex-dimorphic effects on memory. *Cell reports*, 43(6), 114278.

Hu R, et al. (2024) Expanding GABAergic Neuronal Diversity in iPSC-Derived Disease Models. *bioRxiv : the preprint server for biology*.

Yang L, et al. (2024) DEXH-box helicase 9 modulates hippocampal synapses and regulates neuropathic pain. *iScience*, 27(2), 109016.

Li Y, et al. (2024) Loss of transient receptor potential channel 5 causes obesity and postpartum depression. *Cell*, 187(16), 4176.

Gao JH, et al. (2024) Divergent input patterns to the central lateral amygdala play a duet in fear memory formation. *iScience*, 27(10), 110886.

Tokizane K, et al. (2024) DMHPPp1r17 neurons regulate aging and lifespan in mice through hypothalamic-adipose inter-tissue communication. *Cell metabolism*, 36(2), 377.

Pan C, et al. (2024) Naringenin relieves paclitaxel-induced pain by suppressing calcitonin gene-related peptide signalling and enhances the anti-tumour action of paclitaxel. *British journal of pharmacology*, 181(17), 3136.

Chen W, et al. (2024) Distinct eLPBChAT projections for methamphetamine withdrawal anxiety and primed reinstatement of conditioned place preference. *Theranostics*, 14(7), 2881.

Zhang Q, et al. (2024) Septal stimulation attenuates hippocampal seizure with subregion specificity. *Epilepsia open*, 9(4), 1445.

Ren X, et al. (2023) Identification of an essential spinoparabrachial pathway for mechanical itch. *Neuron*, 111(11), 1812.

Ring NAR, et al. (2023) The p-rpS6-zone delineates wounding responses and the healing process. *Developmental cell*, 58(11), 981.

Zhang J, et al. (2023) Kappa opioid receptor in nucleus accumbens regulates depressive-like behaviors following prolonged morphine withdrawal in mice. *iScience*, 26(9), 107536.

Hasan M, et al. (2023) Chemogenetic activation of astrocytes promotes remyelination and restores cognitive deficits in visceral hypersensitive rats. *iScience*, 26(1), 105840.

Pratelli M, et al. (2023) Drug-induced change in transmitter identity is a shared mechanism generating cognitive deficits. *Research square*.

Guo Y, et al. (2023) Ventrolateral periaqueductal gray GABAergic neurons promote arousal of sevoflurane anesthesia through cortico-midbrain circuit. *iScience*, 26(9), 107486.

Garofalo S, et al. (2023) Natural killer cells and innate lymphoid cells 1 tune anxiety-like behavior and memory in mice via interferon- γ and acetylcholine. *Nature communications*, 14(1), 3103.

Zheng Y, et al. (2023) Postsynaptic histamine H3 receptors in ventral basal forebrain cholinergic neurons modulate contextual fear memory. *Cell reports*, 42(9), 113073.

Zhu Y, et al. (2023) Opioid-induced fragile-like regulatory T cells contribute to withdrawal. *Cell*, 186(3), 591.