

Resource Summary Report

Generated by RRID on Sep 9, 2026

Anti-c-Fos

RRID:AB_2891278

Type: Antibody

Proper Citation

Synaptic Systems Cat# 226 008, RRID:AB_2891278

Antibody Information

URL: http://antibodyregistry.org/AB_2891278

Proper Citation: Synaptic Systems Cat# 226 008, RRID:AB_2891278

Target Antigen: c-Fos

Host Organism: rabbit

Clonality: recombinant monoclonal

Comments: Applications: WB, ICC, IHC, IHC-P (FFPE)

Antibody Name: Anti-c-Fos

Description: This recombinant monoclonal targets c-Fos

Target Organism: Human, Rat, Mouse

Clone ID: Rb108B5

Antibody ID: AB_2891278

Vendor: Synaptic Systems

Catalog Number: 226 008

Record Creation Time: 20231110T031639+0000

Record Last Update: 20260831T204110+0000

Ratings and Alerts

No rating or validation information has been found for Anti-c-Fos.

No alerts have been found for Anti-c-Fos.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 68 mentions in open access literature.

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

Abdelmageed M, et al. (2026) An altered cell-specific subcellular distribution of translesion synthesis DNA polymerase kappa (POLK) in aging mouse neurons. *eLife*, 13.

Sun Y, et al. (2026) Experience-dependent modulation of prosocial touch in mice. *iScience*, 29(3), 115102.

Duffy A, et al. (2026) Sex differences in somatosensory circuitry are programmed by developmental microglia-astrocyte interaction. *Cell reports*, 45(8), 117709.

Yao T, et al. (2026) Hypothalamic malate dehydrogenase 2 modulates systemic glucose metabolism through oxytocin-mediated thermogenesis. *Cell reports. Medicine*, 7(2), 102616.

Tsang AH, et al. (2026) Cav3.1 is a neuronal leucine sensor that mediates satiety and weight loss in response to dietary protein. *Cell metabolism*, 38(5), 876.

Fernández-Peña C, et al. (2026) Autonomic C1 neurons promote anxiety via activation of vIPAG. *Neuron*.

Fremuth LE, et al. (2026) Microglia and its P2RY12 receptors regulate seizure severity. *iScience*, 29(7), 116563.

Zheng ZW, et al. (2026) Molecular brake on firing pattern transitions in MHbChAT neurons to mediate nicotine-withdrawal-induced anxiety. *Neuron*, 114(13), 2441.

Fukui M, et al. (2026) Activation of neurogenesis improves amyloid-? pathology and cognitive function through AMP kinase signaling in Alzheimer's disease model mice. *Cell reports*, 45(4), 117250.

de Sá KSG, et al. (2026) A causal link between autoantibodies and neurological symptoms in long COVID. *Cell*, 189(11), 3214.

Zaccaria C, et al. (2026) Investigation of synaptic connectivity in functional in vitro neuronal assemblies. *Cell reports methods*, 6(1), 101265.

Wang Z, et al. (2026) An enteric-DRG pathway for interoception and visceral pain in mice. *Neuron*, 114(1), 105.

Golbabaei A, et al. (2026) PV-dependent reorganization of prelimbic cortex sub-engrams during systems consolidation. *Neuron*, 114(1), 142.

Gongwer MW, et al. (2026) A cell type-specific mechanism driving the rapid antidepressant effects of transcranial magnetic stimulation. *Cell*, 189(10), 3052.

Dunning JL, et al. (2026) Functional remodeling of the paraventricular nucleus drives alcohol drinking escalation in dependence. *bioRxiv : the preprint server for biology*.

You Y, et al. (2026) Amygdala stress-responsive ensembles mediate distinct susceptibility to negative stress-induced remote depression in adolescent and adult mice. *Cell reports*, 45(4), 117281.

Lin W, et al. (2026) A hypothalamic VMPO-supraoptic vasopressin circuit mediates prolactin-induced fluid imbalance. *Cell reports*, 45(6), 117516.

Chivite I, et al. (2026) Deletion of Mfn2 in endothelial cells triggers a mitohormetic response that improves systemic metabolism and healthspan in mice. *Cell metabolism*, 38(3), 546.

Wang T, et al. (2025) Identification of a neural basis for energy expenditure in the mouse arcuate hypothalamus. *Neuron*.

Lu H, et al. (2025) Repetitive magnetic stimulation with iTBS600 induces persistent structural and functional plasticity in mouse organotypic slice cultures. *bioRxiv : the preprint server for biology*.