

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*.