

Resource Summary Report

Generated by [dkNET](#) on Jul 31, 2026

c-Fos (E-8)

RRID:AB_10609634

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-166940, RRID:AB_10609634

Antibody Information

URL: http://antibodyregistry.org/AB_10609634

Proper Citation: Santa Cruz Biotechnology Cat# sc-166940, RRID:AB_10609634

Target Antigen: c-Fos (E-8)

Host Organism: human

Clonality: monoclonal

Comments: validation status unknown check with seller; recommendations: WB, IP, IF, ELISA; ELISA; Western Blot

Antibody Name: c-Fos (E-8)

Description: This monoclonal targets c-Fos (E-8)

Target Organism: rat, mouse, zebrafish, human

Antibody ID: AB_10609634

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-166940

Record Creation Time: 20250819T232108+0000

Record Last Update: 20250820T050451+0000

Ratings and Alerts

No rating or validation information has been found for c-Fos (E-8).

No alerts have been found for c-Fos (E-8).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 39 mentions in open access literature.

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

Bartman J, et al. (2025) Light-induced epigenetic modifications in the hypothalamus during avian embryonic development enhance phenotypic plasticity. *Frontiers in cell and developmental biology*, 13, 1573705.

Li Z, et al. (2025) Salidroside attenuates the acquisition of morphine-induced conditioned place preference in mice via improving neurosynaptic plasticity in the ventral tegmental area. *British journal of pharmacology*, 182(19), 4553.

Cheng R, et al. (2025) Nasal respiration modulates pain perception via the olfactory Bulb-Anterior cingulate cortex circuit. *iScience*, 28(11), 113766.

Chakraborty P, et al. (2025) Meal scheduling corrects obesogenic diet induced-uncoupling of cortico-hippocampal activities supporting memory. *EBioMedicine*, 117, 105783.

Faure MC, et al. (2024) Role of Membrane Estrogen Receptor Alpha on the Positive Feedback of Estrogens on Kisspeptin and GnRH Neurons. *eNeuro*, 11(10).

Al Abed AS, et al. (2024) Parvalbumin interneuron activity in autism underlies susceptibility to PTSD-like memory formation. *iScience*, 27(5), 109747.

Granton E, et al. (2024) Biofilm exopolysaccharides alter sensory-neuron-mediated sickness during lung infection. *Cell*.

Pardo-Pastor C, et al. (2023) Piezo1 activates noncanonical EGFR endocytosis and signaling. *Science advances*, 9(39), eadi1328.

Wang Z, et al. (2023) Regenerative peripheral nerve interface prevents neuroma formation after peripheral nerve transection. *Neural regeneration research*, 18(4), 814.

Javellana M, et al. (2022) Neoadjuvant Chemotherapy Induces Genomic and Transcriptomic Changes in Ovarian Cancer. *Cancer research*, 82(1), 169.

Sharma AL, et al. (2022) Cocaine sensitizes the CD4⁺ T cells for HIV infection by co-stimulating NFAT and AP-1. *iScience*, 25(12), 105651.

Celen C, et al. (2022) Arid1a loss potentiates pancreatic β -cell regeneration through activation of EGF signaling. *Cell reports*, 41(5), 111581.

Kann AP, et al. (2022) An injury-responsive Rac-to-Rho GTPase switch drives activation of muscle stem cells through rapid cytoskeletal remodeling. *Cell stem cell*, 29(6), 933.

Qi Y, et al. (2022) Paradoxical effects of posterior intralaminar thalamic calretinin neurons on hippocampal seizure via distinct downstream circuits. *iScience*, 25(5), 104218.

Zhou X, et al. (2022) SM22 β -lineage niche cells regulate intramembranous bone regeneration via PDGFR β -triggered hydrogen sulfide production. *Cell reports*, 39(5), 110750.

Corbett BF, et al. (2022) Arc-Mediated Plasticity in the Paraventricular Thalamic Nucleus Promotes Habituation to Stress. *Biological psychiatry*, 92(2), 116.

Keller D, et al. (2022) A thalamo-preoptic pathway promotes social grooming in rodents. *Current biology : CB*, 32(21), 4593.

Hussain M, et al. (2022) A small-molecule Skp1 inhibitor elicits cell death by p53-dependent mechanism. *iScience*, 25(7), 104591.

Wiedmann NM, et al. (2021) Sex differences in c-Fos and EGR-1/Zif268 activity maps of rat sacral spinal cord following cystometry-induced micturition. *The Journal of comparative neurology*, 529(2), 311.

Dimén D, et al. (2021) Sex-specific parenting and depression evoked by preoptic inhibitory neurons. *iScience*, 24(10), 103090.