

Resource Summary Report

Generated by [RRID](#) on Aug 3, 2026

c-Fos (D-1)

RRID:AB_627253

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-8047, RRID:AB_627253

Antibody Information

URL: http://antibodyregistry.org/AB_627253

Proper Citation: Santa Cruz Biotechnology Cat# sc-8047, RRID:AB_627253

Target Antigen: c-Fos (D-1)

Host Organism: mouse

Clonality: monoclonal

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

Antibody Name: c-Fos (D-1)

Description: This monoclonal targets c-Fos (D-1)

Target Organism: rat, mouse, human

Antibody ID: AB_627253

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-8047

Record Creation Time: 20250819T220625+0000

Record Last Update: 20250820T010744+0000

Ratings and Alerts

No rating or validation information has been found for c-Fos (D-1).

No alerts have been found for c-Fos (D-1).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Li W, et al. (2024) A single-cell transcriptomic census of mammalian olfactory epithelium aging. *Developmental cell*, 59(22), 3043.

Linares JF, et al. (2022) The lactate-NAD⁺ axis activates cancer-associated fibroblasts by downregulating p62. *Cell reports*, 39(6), 110792.

Kim JY, et al. (2020) Timely Inhibitory Circuit Formation Controlled by Abl1 Regulates Innate Olfactory Behaviors in Mouse. *Cell reports*, 30(1), 187.

Xu C, et al. (2019) Identification of Immediate Early Genes in the Nervous System of Snail *Helix lucorum*. *eNeuro*, 6(3).

Krania P, et al. (2018) Adenosine A2A receptors are required for glutamate mGluR5- and dopamine D1 receptor-evoked ERK1/2 phosphorylation in rat hippocampus: involvement of NMDA receptor. *Journal of neurochemistry*, 145(3), 217.

Parker LM, et al. (2017) Neurochemistry of neurons in the ventrolateral medulla activated by hypotension: Are the same neurons activated by glucoprivation? *The Journal of comparative neurology*, 525(9), 2249.

Foradori CD, et al. (2017) Kisspeptin Stimulates Growth Hormone Release by Utilizing Neuropeptide Y Pathways and Is Dependent on the Presence of Ghrelin in the Ewe. *Endocrinology*, 158(10), 3526.