Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Mar 30, 2025

goat polyclonal anti-c-Fos

RRID:AB_2629503
Type: Antibody

Proper Citation

(Santa Cruz Biotechnology Cat# sc-52-G, RRID:AB_2629503)

Antibody Information

URL: http://antibodyregistry.org/AB_2629503

Proper Citation: (Santa Cruz Biotechnology Cat# sc-52-G, RRID:AB_2629503)

Target Antigen: cFos

Host Organism: goat

Clonality: polyclonal

Comments: Discontinued: 2016;

Antibody Name: goat polyclonal anti-c-Fos

Description: This polyclonal targets cFos

Antibody ID: AB_2629503

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-52-G

Record Creation Time: 20231110T034746+0000

Record Last Update: 20240725T061134+0000

Ratings and Alerts

No rating or validation information has been found for goat polyclonal anti-c-Fos.

Warning: Discontinued: 2016

Discontinued: 2016;

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 71 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Cerbantez-Bueno V, et al. (2024) Prolactin promotes the recruitment of main olfactory bulb cells and enhances the behavioral exploration toward a socio-sexual stimulus in female mice. Hormones and behavior, 162, 105527.

Li H, et al. (2024) Silencing dentate newborn neurons alters excitatory/inhibitory balance and impairs behavioral inhibition and flexibility. Science advances, 10(2), eadk4741.

McDougall SJ, et al. (2024) Viscerosensory signalling to the nucleus accumbens via the solitary tract nucleus. Journal of neurochemistry, 168(9), 3116.

Gonye EC, et al. (2024) Intrinsic Molecular Proton Sensitivity Underlies GPR4 Effects on Retrotrapezoid Nucleus Neuronal Activation and CO2-Stimulated Breathing. The Journal of neuroscience : the official journal of the Society for Neuroscience, 44(36).

Richards BK, et al. (2024) Relaxin family peptide receptor 3 (RXFP3) expressing cells in the zona incerta/lateral hypothalamus augment behavioural arousal. Journal of neurochemistry.

Matsuda T, et al. (2024) Two parabrachial Cck neurons involved in the feedback control of thirst or salt appetite. Cell reports, 43(1), 113619.

Choi PP, et al. (2024) Lesion of NPY Receptor-expressing Neurons in Perifornical Lateral Hypothalamus Attenuates Glucoprivic Feeding. Endocrinology.

Aitken CM, et al. (2023) Feeding signals inhibit fluid-satiation signals in the mouse lateral parabrachial nucleus to increase intake of highly palatable, caloric solutions. Journal of neurochemistry, 167(5), 648.

Boyle KA, et al. (2023) Neuropeptide Y-expressing dorsal horn inhibitory interneurons gate spinal pain and itch signalling. eLife, 12.

Quillet R, et al. (2023) Synaptic circuits involving gastrin-releasing peptide receptor-expressing neurons in the dorsal horn of the mouse spinal cord. Frontiers in molecular neuroscience, 16, 1294994.

De Guzman RM, et al. (2023) Changes in corticotropin releasing factor receptor type 1, co-

expression with tyrosine hydroxylase and oxytocin neurons, and anxiety-like behaviors across the postpartum period in mice. Neuroendocrinology.

Li AJ, et al. (2023) Chemogenetic activation of ventral medullary astrocytes enhances feeding and corticosterone release in response to mild glucoprivation. American journal of physiology. Regulatory, integrative and comparative physiology, 325(3), R229.

Ramírez S, et al. (2022) Hypothalamic pregnenolone mediates recognition memory in the context of metabolic disorders. Cell metabolism, 34(2), 269.

Ugartemendia L, et al. (2022) A subpopulation of oxytocin neurons initiate expression of CRF receptor 1 (CRFR1) in females post parturition. Psychoneuroendocrinology, 145, 105918.

de Souza JM, et al. (2022) mGluR5 ablation leads to age-related synaptic plasticity impairments and does not improve Huntington's disease phenotype. Scientific reports, 12(1), 8982.

Dixsaut L, et al. (2022) Brain-wide screen of prelimbic cortex inputs reveals a functional shift during early fear memory consolidation. eLife, 11.

Fukushima A, et al. (2022) An oxytocinergic neural pathway that stimulates thermogenic and cardiac sympathetic outflow. Cell reports, 40(12), 111380.

Barki N, et al. (2022) Chemogenetics defines a short-chain fatty acid receptor gut-brain axis. eLife, 11.

Yin L, et al. (2022) VMHvllCckar cells dynamically control female sexual behaviors over the reproductive cycle. Neuron, 110(18), 3000.

Winter A, et al. (2022) The subfornical organ regulates acidosis-evoked fear by engaging microglial acid-sensor TDAG8 and forebrain neurocircuits in male mice. Journal of neuroscience research, 100(9), 1732.