

Resource Summary Report

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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

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 67 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.

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.

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*.

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.

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

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

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

Fukushima A, et al. (2022) An oxytocinergic neural pathway that stimulates thermogenic and

cardiac sympathetic outflow. Cell reports, 40(12), 111380.

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.

Yin L, et al. (2022) VMHvlCckar 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.

Cao P, et al. (2021) Early-life inflammation promotes depressive symptoms in adolescence via microglial engulfment of dendritic spines. Neuron, 109(16), 2573.

Xu P, et al. (2021) NPAS4 regulates the transcriptional response of the suprachiasmatic nucleus to light and circadian behavior. Neuron, 109(20), 3268.

Koike K, et al. (2021) Danger perception and stress response through an olfactory sensor for the bacterial metabolite hydrogen sulfide. Neuron, 109(15), 2469.

Fredes F, et al. (2021) Vento-dorsal Hippocampal Pathway Gates Novelty-Induced Contextual Memory Formation. Current biology : CB, 31(1), 25.