Resource Summary Report

Generated by RRID on Sep 9, 2026

Anti-c-Fos

RRID:AB_2905595
Type: Antibody

Proper Citation

Synaptic Systems Cat# 226 308, RRID:AB_2905595

Antibody Information

URL: http://antibodyregistry.org/AB_2905595

Proper Citation: Synaptic Systems Cat# 226 308, RRID:AB_2905595

Target Antigen: c-Fos

Host Organism: guinea pig

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: rat, mouse, human

Clone ID: Gp108B5

Antibody ID: AB_2905595

Vendor: Synaptic Systems

Catalog Number: 226 308

Record Creation Time: 20231110T031503+0000

Record Last Update: 20260829T051509+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 47 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Yang L, et al. (2026) IL-1R1-positive dorsal raphe neurons drive self-imposed social withdrawal in sickness. Cell, 189(1), 272.

Tang HD, et al. (2026) Distinct supraspinal neural pathways underlie licking-induced alleviation of pain sensation and aversion in male mice. Cell reports, 45(5), 117363.

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.

Berdugo-Vega G, et al. (2026) Cognitive rejuvenation through partial reprogramming of engram cells. Neuron, 114(6), 1102.

Zhao Z, et al. (2026) A midbrain-cortical circuit mediated by a claustrum neuronal ensemble orchestrates drug-paired context memory processing. The Journal of clinical investigation, 136(5).

Silva MSB, et al. (2026) A protocol for physiologic LH surge induction in gonad intact female mice. Endocrinology, 167(5).

Livrizzi G, et al. (2026) Top-down control of the descending pain modulatory system drives multimodal placebo analgesia. Neuron.

Wang J, et al. (2026) Specific Glutamatergic Projection to Claustrum for Regulating Methamphetamine Abstinence Anxiety-Like Behaviors. The Journal of neuroscience : the official journal of the Society for Neuroscience, 46(3).

Hawthorn P, et al. (2026) Retrosplenial perineuronal nets support hippocampal-cortical coupling and spatial memory recall. Cell reports, 45(6), 117440.

Golbabaei A, et al. (2026) PV-dependent reorganization of prelimbic cortex sub-engrams during systems consolidation. Neuron, 114(1), 142.

Hylton NK, et al. (2026) Pannexin-1 channel activity regulates neurogenesis and cell survival in the developing cortex. bioRxiv : the preprint server for biology.

Wang Z, et al. (2026) Transcriptional code for circuit integration in the injured brain by transplanted human neurons. Cell stem cell, 33(1), 44.

Wang Z, et al. (2026) TRPM3 on Glutamatergic Neurons in Anterior Cingulate Cortex Modulates Retrieval of Methamphetamine Reward-Associated Context Memory. FASEB journal : official publication of the Federation of American Societies for Experimental

Biology, 40(7), e71731.

Wang TT, et al. (2026) Gut microbial metabolism via hippocampal indole-AhR signaling regulates emotional symptoms. Cell metabolism.

Bi S, et al. (2026) Respiratory-Limbic Coupling via a Thalamic Circuit Alleviates Anxiety. Advanced science (Weinheim, Baden-Wurttemberg, Germany), 13(24), e17477.

Wei J, et al. (2026) A central amygdala-locus coeruleus pathway mediating pain under chronic stress. Cell reports, 45(7), 117570.

Zheng C, et al. (2026) Converging dopamine pathways onto basolateral amygdala neurons encode exploration decisions. Neuron, 114(6), 1131.

He Y, et al. (2026) The interconnected wirings between medial prefrontal cortex and claustrum and their governing roles in the methamphetamine reward memory in male mice. Nature communications, 17(1), 1246.

Spann RA, et al. (2026) FGF21 signals through hindbrain neurons to alter food intake and energy expenditure during dietary protein restriction. Cell reports, 45(4), 117218.

Hao Y, et al. (2026) Circuit Mechanisms Underlying the Contribution of Leptin Receptor-Expressing Neurons in the Nucleus Tractus Solitarius to Ventilatory Homeostasis. Neuroscience bulletin.