Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 18, 2025

ABE457 | Anti-c-Fos Antibody

RRID:AB_2631318
Type: Antibody

Proper Citation

(Millipore Cat# ABE457, RRID:AB_2631318)

Antibody Information

URL: http://antibodyregistry.org/AB_2631318

Proper Citation: (Millipore Cat# ABE457, RRID:AB_2631318)

Target Antigen: N-terminus c-Fos

Host Organism: rabbit

Clonality: polyclonal

Antibody Name: ABE457 | Anti-c-Fos Antibody

Description: This polyclonal targets N-terminus c-Fos

Defining Citation: PMID:24880214

Antibody ID: AB_2631318

Vendor: Millipore

Catalog Number: ABE457

Record Creation Time: 20231110T034733+0000

Record Last Update: 20240725T085410+0000

Ratings and Alerts

No rating or validation information has been found for ABE457 | Anti-c-Fos Antibody.

No alerts have been found for ABE457 | Anti-c-Fos Antibody.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 91 mentions in open access literature.

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

Kashiwagi M, et al. (2024) A pontine-medullary loop crucial for REM sleep and its deficit in Parkinson's disease. Cell, 187(22), 6272.

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).

Li YD, et al. (2024) Anterior cingulate cortex projections to the dorsal medial striatum underlie insomnia associated with chronic pain. Neuron.

Sáenz de Miera C, et al. (2024) Glutamate neurotransmission from leptin receptor cells is required for typical puberty and reproductive function in female mice. eLife, 13.

Yonan JM, et al. (2024) PTEN DELETION IN THE ADULT DENTATE GYRUS INDUCES EPILEPSY. bioRxiv : the preprint server for biology.

Malapert P, et al. (2024) A novel Nav1.8-FLPo driver mouse for intersectional genetics to uncover the functional significance of primary sensory neuron diversity. iScience, 27(4), 109396.

Uchino E, et al. (2024) Identification of hypothermia-inducing neurons in the preoptic area and activation of them by isoflurane anesthesia and central injection of adenosine. The journal of physiological sciences : JPS, 74(1), 33.

Ba W, et al. (2024) A REM-active basal ganglia circuit that regulates anxiety. Current biology : CB, 34(15), 3301.

Martinez de Morentin PB, et al. (2024) A brainstem to hypothalamic arcuate nucleus GABAergic circuit drives feeding. Current biology : CB.

Campos-Cardoso R, et al. (2024) The mouse dorsal peduncular cortex encodes fear memory. Cell reports, 43(4), 114097.

Montes-Rodríguez CJ, et al. (2024) Activity-Dependent Synaptic Plasticity in the Medial Prefrontal Cortex of Male Rats Underlies Resilience-Related Behaviors to Social Adversity. Journal of neuroscience research, 102(9), e25377.

Yonan JM, et al. (2024) PTEN deletion in the adult dentate gyrus induces epilepsy. Neurobiology of disease, 203, 106736.

Veshchitskii A, et al. (2023) Activation of the spinal and brainstem locomotor networks during free treadmill stepping in rats lacking dopamine transporter. Frontiers in molecular neuroscience, 16, 1299297.

Jagot F, et al. (2023) The parabrachial nucleus elicits a vigorous corticosterone feedback response to the pro-inflammatory cytokine IL-1?. Neuron, 111(15), 2367.

Sáenz de Miera C, et al. (2023) Remote Neuronal Activation Coupled with Automated Blood Sampling to Induce and Measure Circulating Luteinizing Hormone in Mice. Journal of visualized experiments : JoVE(198).

Qi L, et al. (2023) Spinal VGLUT3 lineage neurons drive visceral mechanical allodynia but not sensitized visceromotor reflexes. Neuron, 111(5), 669.

Luo YJ, et al. (2023) Ventral pallidal glutamatergic neurons regulate wakefulness and emotion through separated projections. iScience, 26(8), 107385.

Hernández-Ortiz E, et al. (2023) Top-down circuitry from the anterior insular cortex to VTA dopamine neurons modulates reward-related memory. Cell reports, 42(11), 113365.

Varadarajan SG, et al. (2023) Postsynaptic neuronal activity promotes regeneration of retinal axons. Cell reports, 42(5), 112476.

Sun XY, et al. (2023) Two parallel medial prefrontal cortex-amygdala pathways mediate memory deficits via glutamatergic projection in surgery mice. Cell reports, 42(7), 112719.