

Resource Summary Report

Generated by RRID on Sep 9, 2026

Anti-Fos B antibody [EPR15905]

RRID:AB_2721123

Type: Antibody

Proper Citation

Abcam Cat# ab184938, RRID:AB_2721123

Antibody Information

URL: http://antibodyregistry.org/AB_2721123

Proper Citation: Abcam Cat# ab184938, RRID:AB_2721123

Target Antigen: FosB

Host Organism: rabbit

Clonality: monoclonal

Comments: Suitable for: IP, ICC/IF, WB, IHC-P

Antibody Name: Anti-Fos B antibody [EPR15905]

Description: This monoclonal targets FosB

Target Organism: rat, mouse, human

Antibody ID: AB_2721123

Vendor: Abcam

Catalog Number: ab184938

Record Creation Time: 20231110T033730+0000

Record Last Update: 20260831T205253+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Fos B antibody [EPR15905] .

No alerts have been found for Anti-Fos B antibody [EPR15905] .

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 16 mentions in open access literature.

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

Huang J, et al. (2026) The FOSB-IGFBP5-IGF-1 axis: a novel regulatory pathway that suppresses prostate cancer growth. Cancer gene therapy.

Ohno M, et al. (2025) Functional role of dentate gyrus calbindin-D28K in supporting neurogenesis and emotional-social behavior relevant to antidepressant action. Pharmacology, biochemistry, and behavior, 255, 174076.

Palmer CL, et al. (2025) CDK4 selective inhibition improves preclinical anti-tumor efficacy and safety. Cancer cell, 43(3), 464.

Payant MA, et al. (2025) Fructose-induced synaptic and neuronal adaptations at neuropeptide Y/agouti-related peptide neurons. Molecular metabolism, 99, 102209.

Li F, et al. (2025) Projection from the parafascicular nucleus of the thalamus to the insular cortex mediate analgesia and anti-anxiety behaviors in mice. Neurobiology of disease, 216, 107107.

Kasakura N, et al. (2025) Role of endogenous NT-3 in neuronal activity and neurogenesis in the hippocampal dentate gyrus. Neuroscience research, 218, 104923.

Otsubo K, et al. (2024) Role of desmoplakin in supporting neuronal activity, neurogenic processes, and emotional-related behaviors in the dentate gyrus. Frontiers in neuroscience, 18, 1418058.

Drake AW, et al. (2024) Somatostatin interneuron fate-mapping and structure in a Pten knockout model of epilepsy. Frontiers in cellular neuroscience, 18, 1474613.

Deng Z, et al. (2023) Temporal transcriptome features identify early skeletal commitment during human epiphysis development at single-cell resolution. iScience, 26(8), 107200.

Custodio RJP, et al. (2023) Serotonin 2C receptors are also important in head-twitch responses in male mice. Psychopharmacology.

Kasakura N, et al. (2023) Overexpression of NT-3 in the hippocampus suppresses the early phase of the adult neurogenic process. Frontiers in neuroscience, 17, 1178555.

Kovács LÁ, et al. (2022) Age-Dependent FOSB/?FOSB Response to Acute and Chronic Stress in the Extended Amygdala, Hypothalamic Paraventricular, Habenular, Centrally-Projecting Edinger-Westphal, and Dorsal Raphe Nuclei in Male Rats. Frontiers in aging neuroscience, 14, 862098.

Noble BT, et al. (2022) Thoracic VGlut2+ Spinal Interneurons Regulate Structural and Functional Plasticity of Sympathetic Networks after High-Level Spinal Cord Injury. The Journal of neuroscience : the official journal of the Society for Neuroscience, 42(17), 3659.

Brennan FH, et al. (2021) Acute post-injury blockade of α_1 -1 calcium channel subunits prevents pathological autonomic plasticity after spinal cord injury. Cell reports, 34(4), 108667.

Kuonen F, et al. (2021) c-FOS drives reversible basal to squamous cell carcinoma transition. Cell reports, 37(1), 109774.

Niraula A, et al. (2018) Corticosterone Production during Repeated Social Defeat Causes Monocyte Mobilization from the Bone Marrow, Glucocorticoid Resistance, and Neurovascular Adhesion Molecule Expression. The Journal of neuroscience : the official journal of the Society for Neuroscience, 38(9), 2328.