

Resource Summary Report

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JUN-human

RRID:AB_631263

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-1694, RRID:AB_631263

Antibody Information

URL: http://antibodyregistry.org/AB_631263

Proper Citation: Santa Cruz Biotechnology Cat# sc-1694, RRID:AB_631263

Target Antigen: JUN

Host Organism: rabbit

Clonality: polyclonal

Comments: Discontinued: 2016; ENCODE PROJECT External validation for lot# E2512 is available under ENCODE ID: ENCAB118DQK

Antibody Name: JUN-human

Description: This polyclonal targets JUN

Target Organism: Homo sapiens

Antibody ID: AB_631263

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-1694

Record Creation Time: 20250820T060606+0000

Record Last Update: 20250820T231734+0000

Ratings and Alerts

- ENCODE PROJECT External validation for lot: E2512 is available under ENCODE ID: ENCAB118DQK - ENCODE

Warning: Discontinued: 2016

Discontinued: 2016; ENCODE PROJECT External validation for lot# E2512 is available under ENCODE ID: ENCAB118DQK

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 17 mentions in open access literature.

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

Pantaleón García J, et al. (2026) cJun-assisted loading of RelA DNA-binding promotes synergistic lung epithelial antimicrobial responses. *iScience*, 29(5), 115592.

Kinoshita H, et al. (2024) Epithelial aPKC deficiency leads to stem cell loss preceding metaplasia in colorectal cancer initiation. *Developmental cell*, 59(15), 1972.

Tabanifar B, et al. (2023) JNK mediates cell death by promoting the ubiquitination of the apurinic/aprimidinic endonuclease APE1. *Cell reports*, 42(9), 113123.

He B, et al. (2023) Cancer cell employs a microenvironmental neural signal trans-activating nucleus-mitochondria coordination to acquire stemness. *Signal transduction and targeted therapy*, 8(1), 275.

Al Moussawi K, et al. (2022) Mutant Ras and inflammation-driven skin tumorigenesis is suppressed via a JNK-iASPP-AP1 axis. *Cell reports*, 41(3), 111503.

Serna R, et al. (2022) c-JUN inhibits mTORC2 and glucose uptake to promote self-renewal and obesity. *iScience*, 25(6), 104325.

Ramesh R, et al. (2022) JUN Regulation of Injury-Induced Enhancers in Schwann Cells. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 42(34), 6506.

Song D, et al. (2021) Blocking Fra-1 sensitizes triple-negative breast cancer to PARP inhibitor. *Cancer letters*, 506, 23.

Liu Q, et al. (2021) FSH Promotes Progesterone Synthesis by Enhancing Autophagy to Accelerate Lipid Droplet Degradation in Porcine Granulosa Cells. *Frontiers in cell and developmental biology*, 9, 626927.

Ikegami K, et al. (2020) Phosphorylated Lamin A/C in the Nuclear Interior Binds Active Enhancers Associated with Abnormal Transcription in Progeria. *Developmental cell*, 52(6), 699.

Sung JS, et al. (2020) ITGB4-mediated metabolic reprogramming of cancer-associated fibroblasts. *Oncogene*, 39(3), 664.

Huang Z, et al. (2020) Histone deacetylase 6 promotes growth of glioblastoma through the MKK7/JNK/c-Jun signaling pathway. *Journal of neurochemistry*, 152(2), 221.

Barros VN, et al. (2019) c-Jun expression after cerebral hyperstimulation differs between rats and marmosets. *Journal of neuroscience research*, 97(7), 760.

Lin JR, et al. (2018) Highly multiplexed immunofluorescence imaging of human tissues and tumors using t-CyCIF and conventional optical microscopes. *eLife*, 7.

Girnius N, et al. (2018) The cJUN NH2-terminal kinase (JNK) signaling pathway promotes genome stability and prevents tumor initiation. *eLife*, 7.

Morel C, et al. (2018) JIP1-Mediated JNK Activation Negatively Regulates Synaptic Plasticity and Spatial Memory. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 38(15), 3708.

Gourmaud S, et al. (2018) Brimapitide Reduced Neuronal Stress Markers and Cognitive Deficits in 5XFAD Transgenic Mice. *Journal of Alzheimer's disease : JAD*, 63(2), 665.