

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Apr 17, 2025

## Jun B (C-11)

RRID:AB\_2130023

Type: Antibody

### Proper Citation

(Santa Cruz Biotechnology Cat# sc-8051, RRID:AB\_2130023)

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2130023](http://antibodyregistry.org/AB_2130023)

**Proper Citation:** (Santa Cruz Biotechnology Cat# sc-8051, RRID:AB\_2130023)

**Target Antigen:** Jun B (C-11)

**Host Organism:** mouse

**Clonality:** monoclonal

**Comments:** validation status unknown check with seller; recommendations: WB, IP, IF, IHC(P), ELISA; ELISA; Immunohistochemistry; Western Blot; Immunofluorescence; Immunocytochemistry; Immunoprecipitation

**Antibody Name:** Jun B (C-11)

**Description:** This monoclonal targets Jun B (C-11)

**Target Organism:** rat, mouse, human

**Antibody ID:** AB\_2130023

**Vendor:** Santa Cruz Biotechnology

**Catalog Number:** sc-8051

**Record Creation Time:** 20231110T080410+0000

**Record Last Update:** 20241115T032221+0000

## Ratings and Alerts

- ENCODE PROJECT External validation for lot: L0808 is available under ENCODE ID: ENCAB000BCE - ENCODE <https://www.encodeproject.org/antibodies/ENCAB000BCE>

No alerts have been found for Jun B (C-11).

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 6 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [FDI Lab - SciCrunch.org](#).

Huang TY, et al. (2023) Phosphoenolpyruvate regulates the Th17 transcriptional program and inhibits autoimmunity. *Cell reports*, 42(3), 112205.

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.

Fan F, et al. (2021) JunB is a key regulator of multiple myeloma bone marrow angiogenesis. *Leukemia*, 35(12), 3509.

Ugbode C, et al. (2020) JNK signalling regulates antioxidant responses in neurons. *Redox biology*, 37, 101712.

Chakravarthi VP, et al. (2018) ESR2 Is Essential for Gonadotropin-Induced Kiss1 Expression in Granulosa Cells. *Endocrinology*, 159(11), 3860.

Priyadarshini R, et al. (2018) BLM Potentiates c-Jun Degradation and Alters Its Function as an Oncogenic Transcription Factor. *Cell reports*, 24(4), 947.