

Resource Summary Report

Generated by [RRID](#) on Aug 3, 2026

Stat5b (G-2)

RRID:AB_2197067

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-1656, RRID:AB_2197067

Antibody Information

URL: http://antibodyregistry.org/AB_2197067

Proper Citation: Santa Cruz Biotechnology Cat# sc-1656, RRID:AB_2197067

Target Antigen: STAT5B

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown check with seller; recommendations: ELISA; Immunocytochemistry; Immunofluorescence; Immunohistochemistry; Immunoprecipitation; Western Blot; Western Blotting, Immunoprecipitation, Immunofluorescence, Immunohistochemistry(P), ELISA

Antibody Name: Stat5b (G-2)

Description: This monoclonal targets STAT5B

Target Organism: rat, mouse, human

Clone ID: G-2

Antibody ID: AB_2197067

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-1656

Record Creation Time: 20250820T031542+0000

Record Last Update: 20250820T154632+0000

Ratings and Alerts

No rating or validation information has been found for Stat5b (G-2).

No alerts have been found for Stat5b (G-2).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Dennaoui R, et al. (2025) STAT-independent functions of Janus kinases 1 and 2 are obligatory for the postnatal development of mammary epithelial ducts. Cell reports, 45(1), 116703.

Hwang JY, et al. (2022) CPEB3-dependent increase in GluA2 subunits impairs excitatory transmission onto inhibitory interneurons in a mouse model of fragile X. Cell reports, 39(10), 110853.

Hébert-Mercier PO, et al. (2022) Growth Hormone-induced STAT5B Regulates Star Gene Expression Through a Cooperation With cJUN in Mouse MA-10 Leydig Cells. Endocrinology, 163(2).

Jallow F, et al. (2018) 17 β -Estradiol and ICI182,780 Differentially Regulate STAT5 Isoforms in Female Mammary Epithelium, With Distinct Outcomes. Journal of the Endocrine Society, 2(3), 293.

Braun CJ, et al. (2017) Coordinated Splicing of Regulatory Detained Introns within Oncogenic Transcripts Creates an Exploitable Vulnerability in Malignant Glioma. Cancer cell, 32(4), 411.