

Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 9, 2025

p-Histone H3 Antibody (Ser 10)

RRID:AB_653256

Type: Antibody

Proper Citation

(Santa Cruz Biotechnology Cat# sc-8656-R, RRID:AB_653256)

Antibody Information

URL: http://antibodyregistry.org/AB_653256

Proper Citation: (Santa Cruz Biotechnology Cat# sc-8656-R, RRID:AB_653256)

Target Antigen: HIST1H3A

Host Organism: rabbit

Clonality: polyclonal

Comments: Discontinued: 2016; Applications: ELISA, ICC, IF, IP, WB, IHC-p

Antibody Name: p-Histone H3 Antibody (Ser 10)

Description: This polyclonal targets HIST1H3A

Target Organism: Human, Rat, Zebrafish, Mouse

Antibody ID: AB_653256

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-8656-R

Record Creation Time: 20231110T043627+0000

Record Last Update: 20241115T082728+0000

Ratings and Alerts

No rating or validation information has been found for p-Histone H3 Antibody (Ser 10).

Warning: Discontinued: 2016

Discontinued: 2016; Applications: ELISA, ICC, IF, IP, WB, IHC-p

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 14 mentions in open access literature.

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

D'Gama PP, et al. (2024) Ciliogenesis defects after neurulation impact brain development and neuronal activity in larval zebrafish. *iScience*, 27(6), 110078.

Wang P, et al. (2024) Hepatic Snai1 and Snai2 promote liver regeneration and suppress liver fibrosis in mice. *Cell reports*, 43(3), 113875.

Northey JJ, et al. (2024) Mechanosensitive hormone signaling promotes mammary progenitor expansion and breast cancer risk. *Cell stem cell*, 31(1), 106.

Chen HJ, et al. (2023) Nuclear receptor Nr5a2 promotes diverse connective tissue fates in the jaw. *Developmental cell*, 58(6), 461.

Liu J, et al. (2023) Loss-of-function variants in KCTD19 cause non-obstructive azoospermia in humans. *iScience*, 26(7), 107193.

Xu J, et al. (2022) ZFP541 maintains the repression of pre-pachytene transcriptional programs and promotes male meiosis progression. *Cell reports*, 38(12), 110540.

Lau HW, et al. (2021) Quantitative differences between cyclin-dependent kinases underlie the unique functions of CDK1 in human cells. *Cell reports*, 37(2), 109808.

Gadre P, et al. (2021) The rates of stem cell division determine the cell cycle lengths of its lineage. *iScience*, 24(11), 103232.

Sorge S, et al. (2020) ATF4-Induced Warburg Metabolism Drives Over-Proliferation in *Drosophila*. *Cell reports*, 31(7), 107659.

Pattschull G, et al. (2019) The Myb-MuvB Complex Is Required for YAP-Dependent Transcription of Mitotic Genes. *Cell reports*, 27(12), 3533.

Lan Y, et al. (2019) TETs Regulate Proepicardial Cell Migration through Extracellular Matrix Organization during Zebrafish Cardiogenesis. *Cell reports*, 26(3), 720.

Wang S, et al. (2019) Epigenetic Compensation Promotes Liver Regeneration. *Developmental cell*, 50(1), 43.

Alexovi? Matiašová A, et al. (2017) Quantitative analyses of cellularity and proliferative activity reveals the dynamics of the central canal lining during postnatal development of the rat. *The Journal of comparative neurology*, 525(3), 693.

Wang Y, et al. (2017) Osteocalcin expressing cells from tendon sheaths in mice contribute to tendon repair by activating Hedgehog signaling. *eLife*, 6.