

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

Phospho-Histone H3 (Ser28) Antibody

RRID:AB_823532

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 9713, RRID:AB_823532

Antibody Information

URL: http://antibodyregistry.org/AB_823532

Proper Citation: Cell Signaling Technology Cat# 9713, RRID:AB_823532

Target Antigen: Phospho-Histone H3 (Ser28)

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: W, IP, IF-F, IF-IC, F. Consolidation on 11/2018: AB_10200455, AB_10205452, AB_823532.

Antibody Name: Phospho-Histone H3 (Ser28) Antibody

Description: This polyclonal targets Phospho-Histone H3 (Ser28)

Target Organism: b, c, drosophilaarthropod, rat, hm, hamster, h, dm, m, mouse, r, x, bovine, z, human

Antibody ID: AB_823532

Vendor: Cell Signaling Technology

Catalog Number: 9713

Record Creation Time: 20250820T053912+0000

Record Last Update: 20250820T220708+0000

Ratings and Alerts

No rating or validation information has been found for Phospho-Histone H3 (Ser28) Antibody.

No alerts have been found for Phospho-Histone H3 (Ser28) Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Joo YK, et al. (2025) The mitotic ATR-Chk1 pathway promotes CDK1 activity for faithful chromosome segregation. Cell reports, 44(8), 116019.

Wang N, et al. (2024) Reactive Oxygen species dependent increase in H3K27 acetylation by intermittent hypoxia is regulated by H3S28 phosphorylation. bioRxiv : the preprint server for biology.

Sundararajan S, et al. (2023) Methylated histones on mitotic chromosomes promote topoisomerase II?? function for high fidelity chromosome segregation. iScience, 26(5), 106743.

Synn CB, et al. (2022) SKI-G-801, an AXL kinase inhibitor, blocks metastasis through inducing anti-tumor immune responses and potentiates anti-PD-1 therapy in mouse cancer models. Clinical & translational immunology, 11(1), e1364.

Zhu JW, et al. (2020) Absence of TRIM32 Leads to Reduced GABAergic Interneuron Generation and Autism-like Behaviors in Mice via Suppressing mTOR Signaling. Cerebral cortex (New York, N.Y. : 1991), 30(5), 3240.

Parvy JP, et al. (2019) The antimicrobial peptide defensin cooperates with tumour necrosis factor to drive tumour cell death in Drosophila. eLife, 8.

Scopelliti A, et al. (2019) A Neuronal Relay Mediates a Nutrient Responsive Gut/Fat Body Axis Regulating Energy Homeostasis in Adult Drosophila. Cell metabolism, 29(2), 269.