

Resource Summary Report

Generated by [RRID](#) on Sep 1, 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 [RRID](#) .

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.