

Resource Summary Report

Generated by [NIF](#) on Sep 6, 2026

Histone H3 Antibody

RRID:AB_331563

Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 9715, RRID:AB_331563)

Antibody Information

URL: http://antibodyregistry.org/AB_331563

Proper Citation: (Cell Signaling Technology Cat# 9715, RRID:AB_331563)

Target Antigen: Histone H3

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: WB

Consolidation on 12/2016: AB_823526, AB_10694207.

Antibody Name: Histone H3 Antibody

Description: This polyclonal targets Histone H3

Target Organism: monkey, rat, pig, mouse, bovine, zebrafish, human

Antibody ID: AB_331563

Vendor: Cell Signaling Technology

Catalog Number: 9715

Alternative Catalog Numbers: 9715S, 9715L

Record Creation Time: 20260311T190838+0000

Record Last Update: 20260828T175945+0000

Ratings and Alerts

No rating or validation information has been found for Histone H3 Antibody.

No alerts have been found for Histone H3 Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 213 mentions in open access literature.

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

Lu Y, et al. (2026) Chemomechanical remodeling of glucocorticoid-sensitive fibroblasts for multimodal synergistic therapy of skin fibrosis. *Cell reports. Medicine*, 7(2), 102592.

Sun GZ, et al. (2026) Extracellular matrix stiffness drives post-mitotic nuclear pore complex assembly to promote neuroblastoma pathogenesis. *Cell reports*, 45(2), 116858.

Cao K, et al. (2026) HDAC5-encoded Microprotein NISM Mediates Nucleolar Formation and Ribosomal RNA Synthesis. *bioRxiv : the preprint server for biology*.

Schindler JC, et al. (2026) Nitric oxide drives proteomic diversity through alternative splicing. *Molecular cell*, 86(12), 2325.

Wutz G, et al. (2026) PDS5 proteins control genome architecture by limiting the lifetime of cohesin-NIPBL complexes. *Molecular cell*, 86(9), 1614.

Fanti M, et al. (2026) Methionine-supplemented longevity diet increases growth hormone, GLP-1, and FGF21; reduces frailty; and promotes healthspan. *Cell metabolism*, 38(8), 1579.

Tian M, et al. (2026) Targeted antibody-drug conjugates for rhabdomyosarcoma and other FGFR4-expressing cancers. *Cell reports. Medicine*, 7(7), 102922.

Asada S, et al. (2026) Disruption of microhomology-mediated end joining in Ewing sarcoma. *Molecular cell*.

Wei M, et al. (2026) Ketogenic diet alleviates septic lung injury via microbial gut-lung axis. *Cell metabolism*, 38(3), 493.

Shen S, et al. (2026) ALDH1A3 promotes the lung metastatic organotropism of pancreatic ductal adenocarcinoma through semaphorin signaling. *iScience*, 29(6), 115950.

Troha K, et al. (2026) Dietary methionine mitigates immune-mediated damage by enhancing renal clearance of cytokines. *Cell metabolism*, 38(2), 298.

Hang JF, et al. (2026) Out-of-frame CBX3::ALK fusion drives ALK activation and therapy response. *Cell reports. Medicine*, 7(4), 102697.

Jiang Y, et al. (2026) Microbial phosphoketolase promotes histone lactylation to improve anti-TNF therapy efficacy in inflammatory bowel disease. *Cell metabolism*, 38(7), 1443.

Yang T, et al. (2026) Targeting the USP7-PRMT6 epigenetic axis overcomes chemoresistance in breast cancer by coordinating H3R2me2a deposition and RNF168 methylation for DNA repair and ferroptosis blockade. *Cell death and differentiation*, 33(8), 1598.

Banerjee M, et al. (2026) FASN Inhibition Enhances the Efficacy of Chemotherapy in Colorectal Cancer by Inhibiting the DNA Damage Response. *Cancer research*, 86(10), 2522.

Chava S, et al. (2026) Loss of EHMT2 enhances NK cell-driven anti-tumor immunity through TGF- β 1 suppression. *EMBO molecular medicine*, 18(1), 232.

Drekolia MK, et al. (2026) Cystine import and oxidative catabolism fuel vascular growth and repair via nutrient-responsive histone acetylation. *Cell metabolism*, 38(1), 115.

Parnas H, et al. (2026) Intermittent Fasting Enhances Genome Integrity and Cytoprotective Pathways via (BHB) β -Hydroxybutyrate Signaling and Chromatin Remodeling. *FASEB journal : official publication of the Federation of American Societies for Experimental Biology*, 40(6), e71681.

Kim J, et al. (2026) Electromagnetic field-inducible in vivo gene switch for remote spatiotemporal control of gene expression. *Cell*, 189(11), 3465.

Liu K, et al. (2026) Hypoxia-driven lncRNA SHIELD promotes GPX4 translation and protects against ferroptosis in hepatocellular carcinoma. *Molecular cell*, 86(11), 2106.