

Resource Summary Report

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Phospho-Histone H3 (Ser10) Antibody

RRID:AB_331535

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 9701, RRID:AB_331535

Antibody Information

URL: http://antibodyregistry.org/AB_331535

Proper Citation: Cell Signaling Technology Cat# 9701, RRID:AB_331535

Target Antigen: Phospho-Histone H3 (Ser10)

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: W, IHC-P, IHC-F, IF-IC, F. Consolidation: AB_331534.

Antibody Name: Phospho-Histone H3 (Ser10) Antibody

Description: This polyclonal targets Phospho-Histone H3 (Ser10)

Target Organism: Human, Rat, Monkey, Mouse, D. melanogaster, S. cerevisiae

Antibody ID: AB_331535

Vendor: Cell Signaling Technology

Catalog Number: 9701

Alternative Catalog Numbers: 9701S, 9701L

Record Creation Time: 20250819T222622+0000

Record Last Update: 20250820T021135+0000

Ratings and Alerts

- Validation information is available. - Collaborating for the Advancement of Interdisciplinary Research in Benign Urology (CAIRIBU)
<https://cairibu.urology.wisc.edu/>

No alerts have been found for Phospho-Histone H3 (Ser10) Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 219 mentions in open access literature.

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

Avolio M, et al. (2026) The Molecular and Functional Landscape of Resistance to FOLFIRI Chemotherapy in Metastatic Colorectal Cancer. *Cancer discovery*, 16(2), 270.

de Castro Guedes D, et al. (2026) Formation of the proventriculus in the foregut during metamorphosis of the honey bee *Apis mellifera* Linnaeus, 1758 (Hymenoptera: Apidae). *Protoplasma*, 263(1), 203.

Liu X, et al. (2026) Proximity labeling proteomics maps radial glial ciliary proteins across the developing telencephalon. *Cell reports*, 45(5), 117355.

Cote LE, et al. (2026) Reciprocal E-cadherin signaling aligns apical surfaces between neighboring epithelial tissues to complete the *C. elegans* digestive tract. *Current biology* : CB, 36(11), 2744.

Zhang X, et al. (2026) Human pancreatic progenitor organoids define genetic and epigenetic barriers to early PDAC transformation. *Developmental cell*, 61(6), 1190.

Assi M, et al. (2026) Extracellular matrix sensing regulates intratumoral heterogeneity of autophagic flux. *Cell*, 189(6), 1731.

Cartwright TN, et al. (2026) HMMR/RHAMM recruits SACK1D/FAM83D-CK1? complex at the mitotic spindle to control spindle alignment. *iScience*, 29(1), 114417.

Dutta Chowdhury D, et al. (2026) TNIK overexpression is sufficient for chemoradiation resistance in limited-stage small cell lung cancer. *Molecular cancer therapeutics*.

Citron F, et al. (2026) DPY30 Is an Epigenetic Decoupler Linking Replication Stress to Immunoediting in Pancreatic Cancer. *Cancer research*, 86(12), 2837.

Martín A, et al. (2026) Targeted KRASG12V Degradation in vivo Elicits Lung Adenocarcinoma Regression with Subsequent Relapse from Dysregulated Proteolysis. *Cancer research*.

Tani K, et al. (2026) PRDM16 modulates aspects of cell cycle dynamics and maturation in human iPSC-derived cardiomyocytes. *Stem cell reports*, 103005.

Harmansa S, et al. (2026) Mechanical regulation of cuboidal-to-squamous epithelial transition in the *Drosophila* developing wing. *Current biology : CB*, 36(6), 1525.

Huang K, et al. (2026) MRE11 proximal polyadenylation site-mediated looping impacts transcription and genomic stability. *Molecular cell*, 86(10), 1931.

Yang WS, et al. (2026) Human amygdala-like telencephalic organoids model stress circuitry in assembloid systems. *Cell stem cell*, 33(7), 1144.

Bellec K, et al. (2026) Non-gonadal PIWIL1/Aubergine drives regenerative and tumorigenic stem cell proliferation and tumorigenesis in the intestine. *Cell reports*, 45(4), 117186.

Entrialgo-Cadierno R, et al. (2026) Anticancer activity of RAS-GTP inhibition in cholangiocarcinoma. *Cancer cell*, 44(6), 1218.

González-Blanco A, et al. (2026) Proteostasis failure and mitochondrial dysfunction contribute to chromosomal instability-induced microcephaly. *Nature communications*, 17(1).

Xie Y, et al. (2026) QW-5-70 targets the colchicine site and demonstrates antitumor activity in P-gp-overexpressing cancer models. *Molecular cancer therapeutics*, OF1.

Denipah-Cook Q, et al. (2026) PRDM paralogs are required for Meckel's cartilage formation during mandibular bone development. *Developmental biology*, 530, 210.

Wendel SO, et al. (2026) Targeting Cancer-Associated PCNA with AOH1996 Induces Mitotic Catastrophe and Enhances Cisplatin Therapy in Cervical Cancer. *Cancer research communications*, 6(5), 1220.