

Resource Summary Report

Generated by [dkNET](#) on Aug 3, 2026

Ubiquityl-Histone H2A (Lys119) (D27C4) XP Rabbit mAb

RRID:AB_10891618

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 8240, RRID:AB_10891618

Antibody Information

URL: http://antibodyregistry.org/AB_10891618

Proper Citation: Cell Signaling Technology Cat# 8240, RRID:AB_10891618

Target Antigen: Histone H2A (Lys119)

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IP, IF-IC, F, ChIP, ChIP-seq. Consolidation: AB_10892611.

Antibody Name: Ubiquityl-Histone H2A (Lys119) (D27C4) XP Rabbit mAb

Description: This monoclonal targets Histone H2A (Lys119)

Target Organism: rat, mouse, human

Clone ID: D27C4

Antibody ID: AB_10891618

Vendor: Cell Signaling Technology

Catalog Number: 8240

Alternative Catalog Numbers: 8240S, 8240P

Record Creation Time: 20250820T002009+0000

Record Last Update: 20250820T075949+0000

Ratings and Alerts

No rating or validation information has been found for Ubiquityl-Histone H2A (Lys119) (D27C4) XP Rabbit mAb.

No alerts have been found for Ubiquityl-Histone H2A (Lys119) (D27C4) XP Rabbit mAb.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 106 mentions in open access literature.

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

Kawamura YK, et al. (2025) Preventing CpG hypermethylation in oocytes safeguards mouse development. *Developmental cell*.

Kumar B, et al. (2025) Multiplexed chromatin immunoprecipitation sequencing for quantitative study of histone modifications and chromatin factors. *Nature protocols*, 20(3), 779.

Qin Z, et al. (2025) Co-targeting BMI1 and MYC to eliminate cancer stem cells in squamous cell carcinoma. *Cell reports. Medicine*, 6(5), 102077.

Trotman JB, et al. (2025) Isogenic comparison of Airn and Xist reveals core principles of Polycomb recruitment by lncRNAs. *Molecular cell*, 85(6), 1117.

Lagan E, et al. (2025) A specific form of cPRC1 containing CBX4 is co-opted to mediate oncogenic gene repression in diffuse midline glioma. *Molecular cell*, 85(11), 2110.

Grossi E, et al. (2025) The SWI/SNF PBAF complex facilitates REST occupancy at repressive chromatin. *Molecular cell*, 85(9), 1714.

Zhao K, et al. (2025) Endogenous fine-mapping and prioritization of functional regulatory elements in complex genetic loci. *Cell genomics*, 100982.

Zeng Y, et al. (2025) EZHIP restricts noncanonical PRC2 binding and regulates H3K27me3 intergenerational inheritance and reprogramming. *Cell stem cell*, 32(11), 1741.

Uranishi K, et al. (2025) MGA directly recruits SETDB1/ATF7IP for histone H3K9me3 mark on meiosis-related genes in mouse embryonic stem cells. *iScience*, 28(8), 113059.

Guan S, et al. (2025) Protocol for visualizing the chromatin assembly properties of epigenetic protein complexes via an HTM module-mediated artificial tethering system. *STAR protocols*, 6(1), 103597.

Huang T, et al. (2025) Inhibition of PRC2 enables self-renewal of blastoid-competent naive pluripotent stem cells from chimpanzee. *Cell stem cell*, 32(4), 627.

Hoffmann J, et al. (2025) Canonical and non-canonical PRC1 differentially contribute to regulation of neural stem cell fate. *Life science alliance*, 8(4).

Shen X, et al. (2025) Targeting pancreatic cancer glutamine dependency confers vulnerability to GPX4-dependent ferroptosis. *Cell reports. Medicine*, 6(2), 101928.

Ditzer N, et al. (2025) Epigenome profiling identifies H3K27me3 regulation of extracellular matrix composition in human corticogenesis. *Neuron*.

Zijlmans DW, et al. (2025) PRC1 and PRC2 proximal interactome in mouse embryonic stem cells. *Cell reports*, 44(3), 115362.

Li T, et al. (2025) Non-canonical PRC1.1 licenses transcriptional response to enable Treg plasticity in immune adaptation. *Molecular cell*, 85(13), 2517.

G??kbuget D, et al. (2025) KMT2C/KMT2D-dependent H3K4me1 mediates changes in DNA replication timing and origin activity during a cell fate transition. *Cell reports*, 44(2), 115272.

Much C, et al. (2025) Distinct specificity and functions of PRC2 subcomplexes in human stem cells and cardiac differentiation. *Molecular cell*, 85(16), 3057.

Arends T, et al. (2024) DUX4-induced HSATII transcription causes KDM2A/B-PRC1 nuclear foci and impairs DNA damage response. *The Journal of cell biology*, 223(5).

Rivard RS, et al. (2024) Improved detection of DNA replication fork-associated proteins. *Cell reports*, 43(5), 114178.