

Resource Summary Report

Generated by [RRID](#) on Aug 6, 2026

Anti-ubiquityl-Histone H2A, clone E6C5

RRID:AB_11214408

Type: Antibody

Proper Citation

Millipore Cat# 05-678, RRID:AB_11214408

Antibody Information

URL: http://antibodyregistry.org/AB_11214408

Proper Citation: Millipore Cat# 05-678, RRID:AB_11214408

Target Antigen: ubiquityl-Histone H2A clone E6C5

Host Organism: mouse

Clonality: monoclonal

Comments: seller recommendations: IgM; IgM ChIP, IC, WB; Western Blot; Immunocytochemistry; ChIP

Antibody Name: Anti-ubiquityl-Histone H2A, clone E6C5

Description: This monoclonal targets ubiquityl-Histone H2A clone E6C5

Target Organism: h, nonhuman primate, am, m, r, mk

Antibody ID: AB_11214408

Vendor: Millipore

Catalog Number: 05-678

Record Creation Time: 20250820T042732+0000

Record Last Update: 20250820T190128+0000

Ratings and Alerts

No rating or validation information has been found for Anti-ubiquityl-Histone H2A, clone E6C5.

No alerts have been found for Anti-ubiquityl-Histone H2A, clone E6C5.

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](#) .

Esposito F, et al. (2025) DROSHA, DICER, and damage-induced long ncRNA control BMI1-dependent transcriptional repression at DNA double-strand break. *Cell reports*, 44(12), 116605.

Zhu K, et al. (2025) Dynamic control of H2A.Zub and H3K27me3 by ambient temperature during cell fate determination in Arabidopsis. *Developmental cell*, 60(16), 2192.

Galloy M, et al. (2025) Ubiquitination of the histone variant mH2A1.2 prevents toxic RAD18 accumulation at a subset of genomic loci upon replication stress. *Molecular cell*, 85(16), 3023.

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).

Chomiak AA, et al. (2022) Nde1 is required for heterochromatin compaction and stability in neocortical neurons. *iScience*, 25(6), 104354.

Guo Y, et al. (2022) Histone H2A ubiquitination resulting from Brap loss of function connects multiple aging hallmarks and accelerates neurodegeneration. *iScience*, 25(7), 104519.

Hirota T, et al. (2018) SETDB1 Links the Meiotic DNA Damage Response to Sex Chromosome Silencing in Mice. *Developmental cell*, 47(5), 645.