

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.

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.

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.

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).

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.

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

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