

Resource Summary Report

Generated by [RRID](#) on Aug 8, 2026

Anti-acetyl-Histone H3 (Lys23)

RRID:AB_310546

Type: Antibody

Proper Citation

Millipore Cat# 07-355, RRID:AB_310546

Antibody Information

URL: http://antibodyregistry.org/AB_310546

Proper Citation: Millipore Cat# 07-355, RRID:AB_310546

Target Antigen: acetyl-Histone H3 (Lys23)

Host Organism: rabbit

Clonality: polyclonal

Comments: seller recommendations: ChIP; Western Blot; ChIP, WB

Antibody Name: Anti-acetyl-Histone H3 (Lys23)

Description: This polyclonal targets acetyl-Histone H3 (Lys23)

Target Organism: h, yeastfungi, vrt

Antibody ID: AB_310546

Vendor: Millipore

Catalog Number: 07-355

Record Creation Time: 20250820T013423+0000

Record Last Update: 20250820T111723+0000

Ratings and Alerts

- ENCODE PROJECT External validation for lot: unknown is available under ENCODE ID: ENCAB960XYH - ENCODE
<https://www.encodeproject.org/antibodies/ENCAB960XYH>

No alerts have been found for Anti-acetyl-Histone H3 (Lys23).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Liu Y, et al. (2026) Epigenetic control of microglial mitochondrial immunity by KAT7 drives Alzheimer's disease pathogenesis. *Neuron*.

Mu??oz S, et al. (2024) SIN3A histone deacetylase action counteracts MUS81 to promote stalled fork stability. *Cell reports*, 43(2), 113778.

Hsieh WC, et al. (2022) Glucose starvation induces a switch in the histone acetylome for activation of gluconeogenic and fat metabolism genes. *Molecular cell*, 82(1), 60.

Heinlein M, et al. (2022) The acetyltransferase KAT7 is required for thymic epithelial cell expansion, expression of AIRE target genes, and thymic tolerance. *Science immunology*, 7(67), eabb6032.

Wang ZA, et al. (2020) Diverse nucleosome Site-Selectivity among histone deacetylase complexes. *eLife*, 9.

Donovan DA, et al. (2019) Engineered Chromatin Remodeling Proteins for Precise Nucleosome Positioning. *Cell reports*, 29(8), 2520.

Sen P, et al. (2019) Histone Acetyltransferase p300 Induces De Novo Super-Enhancers to Drive Cellular Senescence. *Molecular cell*, 73(4), 684.

Ma Z, et al. (2018) Epigenetic drift of H3K27me3 in aging links glycolysis to healthy longevity in *Drosophila*. *eLife*, 7.

Kieffer-Kwon KR, et al. (2017) Myc Regulates Chromatin Decompaction and Nuclear Architecture during B Cell Activation. *Molecular cell*, 67(4), 566.