

Resource Summary Report

Generated by [RRID](#) on Aug 9, 2026

Anti-acetyl-Histone H4 (Lys8)

RRID:AB_310524

Type: Antibody

Proper Citation

Millipore Cat# 07-328, RRID:AB_310524

Antibody Information

URL: http://antibodyregistry.org/AB_310524

Proper Citation: Millipore Cat# 07-328, RRID:AB_310524

Target Antigen: acetyl-Histone H4 (Lys8)

Host Organism: rabbit

Clonality: polyclonal

Comments: seller recommendations: IgG; IgG Western Blot; ChIP; Immunoprecipitation; ChIP, IP, WB

Antibody Name: Anti-acetyl-Histone H4 (Lys8)

Description: This polyclonal targets acetyl-Histone H4 (Lys8)

Target Organism: h, yeastfungi

Antibody ID: AB_310524

Vendor: Millipore

Catalog Number: 07-328

Record Creation Time: 20250820T021143+0000

Record Last Update: 20250820T125635+0000

Ratings and Alerts

- ENCODE PROJECT External validation for lot: DAM1543700 is available under ENCODE ID: ENCAB000ART - ENCODE

No alerts have been found for Anti-acetyl-Histone H4 (Lys8).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Han Y, et al. (2023) IL-1??-associated NNT acetylation orchestrates iron-sulfur cluster maintenance and cancer immunotherapy resistance. *Molecular cell*, 83(11), 1887.

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.

Kim JJ, et al. (2020) PCAF-Mediated Histone Acetylation Promotes Replication Fork Degradation by MRE11 and EXO1 in BRCA-Deficient Cells. *Molecular cell*, 80(2), 327.

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

Sindikubwabo F, et al. (2017) Modifications at K31 on the lateral surface of histone H4 contribute to genome structure and expression in apicomplexan parasites. *eLife*, 6.