

Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

Anti-Histone H3, acetyl (Lys9 / Lys14) Antibody, Unconjugated

RRID:AB_1147653

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 9677, RRID:AB_1147653

Antibody Information

URL: http://antibodyregistry.org/AB_1147653

Proper Citation: Cell Signaling Technology Cat# 9677, RRID:AB_1147653

Target Antigen: Histone H3, acetyl (Lys9 / Lys14)

Clonality: unknown

Comments: Applications: W, IP, IHC-P, IF-IC, ChIP. Consolidation on 10/2018: AB_10139562, AB_10140719, AB_1147653, AB_1147654.

Antibody Name: Anti-Histone H3, acetyl (Lys9 / Lys14) Antibody, Unconjugated

Description: This unknown targets Histone H3, acetyl (Lys9 / Lys14)

Target Organism: monkey, rat, simian, mouse, human

Antibody ID: AB_1147653

Vendor: Cell Signaling Technology

Catalog Number: 9677

Record Creation Time: 20250820T034508+0000

Record Last Update: 20250820T170522+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Histone H3, acetyl (Lys9 / Lys14) Antibody, Unconjugated.

No alerts have been found for Anti-Histone H3, acetyl (Lys9 / Lys14) Antibody, Unconjugated.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Diniz LP, et al. (2024) Histone deacetylase inhibition mitigates cognitive deficits and astrocyte dysfunction induced by amyloid- β (A β) oligomers. British journal of pharmacology, 181(20), 4028.

Xu M, et al. (2023) Heat shock factor 1 (HSF1) specifically potentiates c-MYC-mediated transcription independently of the canonical heat shock response. Cell reports, 42(6), 112557.

Moreira JD, et al. (2022) Histone deacetylase-2 controls IL-1 β production through the regulation of NLRP3 expression and activation in tuberculosis infection. iScience, 25(8), 104799.

De Toma I, et al. (2020) Re-establishment of the epigenetic state and rescue of kinome deregulation in Ts65Dn mice upon treatment with green tea extract and environmental enrichment. Scientific reports, 10(1), 16023.