

Resource Summary Report

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

Acetyl-Histone H3 (Lys9/Lys14) Antibody

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: Acetyl-Histone H3 (Lys9/Lys14)

Host Organism: rabbit

Clonality: polyclonal

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

Antibody Name: Acetyl-Histone H3 (Lys9/Lys14) Antibody

Description: This polyclonal targets Acetyl-Histone H3 (Lys9/Lys14)

Target Organism: rat, h, m, mouse, r, human, mk

Antibody ID: AB_1147653

Vendor: Cell Signaling Technology

Catalog Number: 9677

Record Creation Time: 20250819T225152+0000

Record Last Update: 20250820T033255+0000

Ratings and Alerts

No rating or validation information has been found for Acetyl-Histone H3 (Lys9/Lys14) Antibody.

No alerts have been found for Acetyl-Histone H3 (Lys9/Lys14) Antibody.

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.