

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

H4K91ac-human

RRID:AB_304538

Type: Antibody

Proper Citation

Abcam Cat# ab4627, RRID:AB_304538

Antibody Information

URL: http://antibodyregistry.org/AB_304538

Proper Citation: Abcam Cat# ab4627, RRID:AB_304538

Target Antigen: H4K91ac

Host Organism: rabbit

Clonality: polyclonal

Comments: ENCODE PROJECT External validation DATA SET is released testing lot 82963 for any cell type or tissues; status is awaiting lab characterization

Antibody Name: H4K91ac-human

Description: This polyclonal targets H4K91ac

Target Organism: homo sapiens

Antibody ID: AB_304538

Vendor: Abcam

Catalog Number: ab4627

Record Creation Time: 20250819T221637+0000

Record Last Update: 20250820T014043+0000

Ratings and Alerts

- ENCODE PROJECT External validation for lot: 82963 is available under ENCODE ID: ENCAB000APB - ENCODE

No alerts have been found for H4K91ac-human.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Bao X, et al. (2019) Glutarylation of Histone H4 Lysine 91 Regulates Chromatin Dynamics. Molecular cell, 76(4), 660.

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