

# Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

## H4K91ac-human

RRID:AB\_304538

Type: Antibody

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### Proper Citation

Abcam Cat# ab4627, RRID:AB\_304538

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_304538](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

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### 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.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 2 mentions in open access literature.

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

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.