

Resource Summary Report

Generated by PRECISE-TBI on Jul 30, 2026

H2BK5ac-human

RRID:AB_732916

Type: Antibody

Proper Citation

Abcam Cat# ab40886, RRID:AB_732916

Antibody Information

URL: http://antibodyregistry.org/AB_732916

Proper Citation: Abcam Cat# ab40886, RRID:AB_732916

Target Antigen: H2BK5ac

Host Organism: rabbit

Clonality: monoclonal

Comments: ENCODE PROJECT External validation for lot# unknown is available under ENCODE ID: ENCAB050QKP

Antibody Name: H2BK5ac-human

Description: This monoclonal targets H2BK5ac

Target Organism: homo sapiens

Clone ID: Clone EP857Y

Antibody ID: AB_732916

Vendor: Abcam

Catalog Number: ab40886

Record Creation Time: 20250819T231840+0000

Record Last Update: 20250820T045655+0000

Ratings and Alerts

- ENCODE PROJECT External validation for lot: unknown is available under ENCODE ID: ENCAB050QKP - ENCODE <https://www.encodeproject.org/antibodies/ENCAB050QKP>

No alerts have been found for H2BK5ac-human.

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 [PRECISE-TBI](#) .

Xiao L, et al. (2025) DUX-mediated configuration of p300/CBP drives minor zygotic genome activation independent of its catalytic activity. Cell reports, 44(4), 115544.

Mao J, et al. (2024) Balancing macrophage polarization via stem cell-derived apoptotic bodies for diabetic wound healing. Med (New York, N.Y.), 5(2), 148.

Li Y, et al. (2022) Blockage of citrate export prevents TCA cycle fragmentation via Irg1 inactivation. Cell reports, 38(7), 110391.

Kumar R, et al. (2021) HDAC inhibition prevents hypobaric hypoxia-induced spatial memory impairment through P3K/GSK3 β /CREB pathway. Journal of cellular physiology, 236(9), 6754.