

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 12, 2025

Anti-Acetyllysine Mouse mAb

RRID:AB_2940830

Type: Antibody

Proper Citation

(PTM BIO Cat# PTM-101, RRID:AB_2940830)

Antibody Information

URL: http://antibodyregistry.org/AB_2940830

Proper Citation: (PTM BIO Cat# PTM-101, RRID:AB_2940830)

Target Antigen: Acetyllysine

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: WB, IP, ChIP

Antibody Name: Anti-Acetyllysine Mouse mAb

Description: This monoclonal targets Acetyllysine

Target Organism: species independent

Clone ID: Kac-01

Antibody ID: AB_2940830

Vendor: PTM BIO

Catalog Number: PTM-101

Record Creation Time: 20231110T031139+0000

Record Last Update: 20240725T052325+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Acetyllysine Mouse mAb.

No alerts have been found for Anti-Acetyllysine Mouse mAb.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

De Leo A, et al. (2024) Glucose-driven histone lactylation promotes the immunosuppressive activity of monocyte-derived macrophages in glioblastoma. *Immunity*, 57(5), 1105.

Yang Z, et al. (2024) Histone deacetylase Oshda706 orchestrates rice broad-spectrum antiviral immunity and is impeded by a viral effector. *Cell reports*, 43(3), 113838.

Peng P, et al. (2024) SIRT3 differentially regulates lysine benzoylation from SIRT2 in mammalian cells. *iScience*, 27(11), 111176.

Du R, et al. (2024) Sirtuin 1/sirtuin 3 are robust lysine delactylases and sirtuin 1-mediated delactylation regulates glycolysis. *iScience*, 27(10), 110911.

Chen Y, et al. (2024) Metabolic regulation of homologous recombination repair by MRE11 lactylation. *Cell*, 187(2), 294.

Guo Y, et al. (2024) IL-37d enhances COP1-mediated C/EBP β degradation to suppress spontaneous neutrophil migration and tumor progression. *Cell reports*, 43(2), 113787.

Zhang Y, et al. (2024) Macrophage MCT4 inhibition activates reparative genes and protects from atherosclerosis by histone H3 lysine 18 lactylation. *Cell reports*, 43(5), 114180.