

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sciencerecord.org/) on May 24, 2025

H3-celegans

RRID:AB_2614978

Type: Antibody

Proper Citation

(Active Motif Cat# 39163, RRID:AB_2614978)

Antibody Information

URL: http://antibodyregistry.org/AB_2614978

Proper Citation: (Active Motif Cat# 39163, RRID:AB_2614978)

Target Antigen: H3

Host Organism: rabbit

Clonality: unknown

Comments: ENCODE PROJECT External validation DATA SET is released testing lot 144 for any cell type or tissues; status is awaiting lab characterization; The following antibodies were determined to be duplicates and consolidated by curator on 11/2018: AB_2614978, AB_2616152.

Antibody Name: H3-celegans

Description: This unknown targets H3

Target Organism: caenorhabditis elegans

Antibody ID: AB_2614978

Vendor: Active Motif

Catalog Number: 39163

Alternative Catalog Numbers: ENCAB417DUO

Record Creation Time: 20231110T034924+0000

Record Last Update: 20240725T023639+0000

Ratings and Alerts

- ENCODE PROJECT External validation for lot: 144 is available under ENCODE ID: ENCAB417DUO - ENCODE <https://www.encodeproject.org/antibodies/ENCAB417DUO>

No alerts have been found for H3-celegans.

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](#).

Endo S, et al. (2023) Intermittent Fasting Sustainably Improves Glucose Tolerance in Normal Weight Male Mice Through Histone Hyperacetylation. Journal of the Endocrine Society, 7(7), bvad082.

Abe Y, et al. (2023) RANK ligand converts the NCoR/HDAC3 co-repressor to a PGC1?- and RNA-dependent co-activator of osteoclast gene expression. Molecular cell, 83(19), 3421.

Richart L, et al. (2022) XIST loss impairs mammary stem cell differentiation and increases tumorigenicity through Mediator hyperactivation. Cell, 185(12), 2164.

Uto A, et al. (2021) Transient Dexamethasone Loading Induces Prolonged Hyperglycemia in Male Mice With Histone Acetylation in Dpp-4 Promoter. Endocrinology, 162(12).

Miyamoto R, et al. (2020) Activation of CpG-Rich Promoters Mediated by MLL Drives MOZ-Rearranged Leukemia. Cell reports, 32(13), 108200.

Dahl NA, et al. (2020) Super Elongation Complex as a Targetable Dependency in Diffuse Midline Glioma. Cell reports, 31(1), 107485.

Amano H, et al. (2019) Telomere Dysfunction Induces Sirtuin Repression that Drives Telomere-Dependent Disease. Cell metabolism, 29(6), 1274.