Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 30, 2025

Histone H3K27me3 antibody (pAb)

RRID:AB_2636821 Type: Antibody

Proper Citation

(Active Motif Cat# 39156, RRID:AB_2636821)

Antibody Information

URL: http://antibodyregistry.org/AB_2636821

Proper Citation: (Active Motif Cat# 39156, RRID:AB_2636821)

Target Antigen: H3K27me3

Host Organism: rabbit

Clonality: polyclonal

Antibody Name: Histone H3K27me3 antibody (pAb)

Description: This polyclonal targets H3K27me3

Antibody ID: AB_2636821

Vendor: Active Motif

Catalog Number: 39156

Alternative Catalog Numbers: 39158

Record Creation Time: 20231110T034653+0000

Record Last Update: 20240725T050111+0000

Ratings and Alerts

No rating or validation information has been found for Histone H3K27me3 antibody (pAb).

No alerts have been found for Histone H3K27me3 antibody (pAb).

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Peterson JJ, et al. (2023) A histone deacetylase network regulates epigenetic reprogramming and viral silencing in HIV-infected cells. Cell chemical biology, 30(12), 1617.

Li J, et al. (2022) Dnmt3a knockout in excitatory neurons impairs postnatal synapse maturation and increases the repressive histone modification H3K27me3. eLife, 11.

Morin A, et al. (2020) TET-Mediated Hypermethylation Primes SDH-Deficient Cells for HIF2?-Driven Mesenchymal Transition. Cell reports, 30(13), 4551.

Huang Y, et al. (2019) Small-Molecule Targeting of Oncogenic FTO Demethylase in Acute Myeloid Leukemia. Cancer cell, 35(4), 677.

Zander M, et al. (2019) Epigenetic silencing of a multifunctional plant stress regulator. eLife, 8.

Barbati SA, et al. (2017) Transcription Factor CREM Mediates High Glucose Response in Cardiomyocytes and in a Male Mouse Model of Prolonged Hyperglycemia. Endocrinology, 158(7), 2391.