

Resource Summary Report

Generated by [RRID](#) on Aug 1, 2026

Histone H3 (3H1) Rabbit mAb

RRID:AB_331222

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 9717, RRID:AB_331222

Antibody Information

URL: http://antibodyregistry.org/AB_331222

Proper Citation: Cell Signaling Technology Cat# 9717, RRID:AB_331222

Target Antigen: Histone H3 (3H1) Rabbit mAb

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W. Consolidation on 11/2018: AB_10694689, AB_331222.

Antibody Name: Histone H3 (3H1) Rabbit mAb

Description: This monoclonal targets Histone H3 (3H1) Rabbit mAb

Target Organism: b, dg, drosophilaarthropod, rat, hm, hamster, h, porcine, dm, canine, m, mouse, r, pg, bovine, z, human, mk

Antibody ID: AB_331222

Vendor: Cell Signaling Technology

Catalog Number: 9717

Record Creation Time: 20250819T230459+0000

Record Last Update: 20250820T041407+0000

Ratings and Alerts

No rating or validation information has been found for Histone H3 (3H1) Rabbit mAb.

No alerts have been found for Histone H3 (3H1) Rabbit mAb.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Rolver MG, et al. (2025) Tumor microenvironment acidosis favors pancreatic cancer stem cell properties and in vivo metastasis. *iScience*, 28(3), 111956.

Wang Z, et al. (2023) Cellular proteins act as surfactants to control the interfacial behavior and function of biological condensates. *Developmental cell*, 58(11), 919.

Li Q, et al. (2023) *Carnobacterium maltaromaticum* boosts intestinal vitamin D production to suppress colorectal cancer in female mice. *Cancer cell*, 41(8), 1450.

Hogg SJ, et al. (2021) Targeting histone acetylation dynamics and oncogenic transcription by catalytic P300/CBP inhibition. *Molecular cell*, 81(10), 2183.

Ehteda A, et al. (2021) Dual targeting of the epigenome via FACT complex and histone deacetylase is a potent treatment strategy for DIPG. *Cell reports*, 35(2), 108994.

Chen Z, et al. (2020) Schwannoma development is mediated by Hippo pathway dysregulation and modified by RAS/MAPK signaling. *JCI insight*, 5(20).

Hancock ML, et al. (2019) Insulin Receptor Associates with Promoters Genome-wide and Regulates Gene Expression. *Cell*, 177(3), 722.

Gülcüler Balta GS, et al. (2019) 3D Cellular Architecture Modulates Tyrosine Kinase Activity, Thereby Switching CD95-Mediated Apoptosis to Survival. *Cell reports*, 29(8), 2295.

Kirouac L, et al. (2017) Activation of Ras-ERK Signaling and GSK-3 by Amyloid Precursor Protein and Amyloid Beta Facilitates Neurodegeneration in Alzheimer's Disease. *eNeuro*, 4(2).