

Resource Summary Report

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

Rabbit Anti-Histone H3 Monoclonal Antibody, Unconjugated, Clone 3H1

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

Host Organism: rabbit

Clonality: monoclonal

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

Antibody Name: Rabbit Anti-Histone H3 Monoclonal Antibody, Unconjugated, Clone 3H1

Description: This monoclonal targets Histone H3

Target Organism: monkey, hamster, simian, mouse, human

Clone ID: Clone 3H1

Antibody ID: AB_331222

Vendor: Cell Signaling Technology

Catalog Number: 9717

Record Creation Time: 20250820T065652+0000

Record Last Update: 20250821T011628+0000

Ratings and Alerts

No rating or validation information has been found for Rabbit Anti-Histone H3 Monoclonal Antibody, Unconjugated, Clone 3H1.

No alerts have been found for Rabbit Anti-Histone H3 Monoclonal Antibody, Unconjugated, Clone 3H1.

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).