Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Mar 31, 2025

Histone H2B (D2H6) Rabbit mAb

RRID:AB_2714167
Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 12364, RRID:AB_2714167)

Antibody Information

URL: http://antibodyregistry.org/AB_2714167

Proper Citation: (Cell Signaling Technology Cat# 12364, RRID:AB_2714167)

Target Antigen: Histone H2B

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IHC-P, ChIP

Antibody Name: Histone H2B (D2H6) Rabbit mAb

Description: This monoclonal targets Histone H2B

Target Organism: Human, Rat, Monkey, Mouse

Clone ID: D2H6

Antibody ID: AB_2714167

Vendor: Cell Signaling Technology

Catalog Number: 12364

Alternative Catalog Numbers: 12364S

Record Creation Time: 20231110T033812+0000

Record Last Update: 20240725T010340+0000

Ratings and Alerts

No rating or validation information has been found for Histone H2B (D2H6) Rabbit mAb.

No alerts have been found for Histone H2B (D2H6) Rabbit mAb.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 15 mentions in open access literature.

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

Wang R, et al. (2023) ZBTB18 restricts chromatin accessibility and prevents transcriptional adaptations that drive metastasis. Science advances, 9(1), eabq3951.

Zhang R, et al. (2023) Histone malonylation is regulated by SIRT5 and KAT2A. iScience, 26(3), 106193.

Szwarc MM, et al. (2023) FAM193A is a positive regulator of p53 activity. Cell reports, 42(3), 112230.

Yu ZC, et al. (2023) Temozolomide Sensitizes ARID1A-Mutated Cancers to PARP Inhibitors. Cancer research, 83(16), 2750.

Liu WT, et al. (2022) The cecropin-prophenoloxidase regulatory mechanism is a cross-species physiological function in mosquitoes. iScience, 25(6), 104478.

Hostrup M, et al. (2022) High-intensity interval training remodels the proteome and acetylome of human skeletal muscle. eLife, 11.

Hertel A, et al. (2022) USP32-regulated LAMTOR1 ubiquitination impacts mTORC1 activation and autophagy induction. Cell reports, 41(10), 111653.

He Y, et al. (2021) T-cell receptor (TCR) signaling promotes the assembly of RanBP2/RanGAP1-SUMO1/Ubc9 nuclear pore subcomplex via PKC-?-mediated phosphorylation of RanGAP1. eLife, 10.

Chatrikhi R, et al. (2021) A synthetic small molecule stalls pre-mRNA splicing by promoting an early-stage U2AF2-RNA complex. Cell chemical biology, 28(8), 1145.

Kilgas S, et al. (2021) p97/VCP inhibition causes excessive MRE11-dependent DNA end resection promoting cell killing after ionizing radiation. Cell reports, 35(8), 109153.

Gordon DE, et al. (2020) A Quantitative Genetic Interaction Map of HIV Infection. Molecular cell, 78(2), 197.

Wang L, et al. (2019) Histone Modifications Regulate Chromatin Compartmentalization by Contributing to a Phase Separation Mechanism. Molecular cell, 76(4), 646.

Valencia AM, et al. (2019) Recurrent SMARCB1 Mutations Reveal a Nucleosome Acidic Patch Interaction Site That Potentiates mSWI/SNF Complex Chromatin Remodeling. Cell, 179(6), 1342.

Kim KH, et al. (2018) The Mitochondrial-Encoded Peptide MOTS-c Translocates to the Nucleus to Regulate Nuclear Gene Expression in Response to Metabolic Stress. Cell metabolism, 28(3), 516.

Li H, et al. (2017) RNA Helicase DDX5 Inhibits Reprogramming to Pluripotency by miRNA-Based Repression of RYBP and its PRC1-Dependent and -Independent Functions. Cell stem cell, 20(4), 462.