

Resource Summary Report

Generated by [ASWG](#) on Aug 9, 2026

Anti-Histone H3, clone 6.6.2

RRID:AB_309763

Type: Antibody

Proper Citation

Millipore Cat# 05-499, RRID:AB_309763

Antibody Information

URL: http://antibodyregistry.org/AB_309763

Proper Citation: Millipore Cat# 05-499, RRID:AB_309763

Target Antigen: Histone H3 clone 6.6.2

Host Organism: mouse

Clonality: monoclonal

Comments: seller recommendations: IgG1; IgG1 Western Blot; WB

Antibody Name: Anti-Histone H3, clone 6.6.2

Description: This monoclonal targets Histone H3 clone 6.6.2

Target Organism: h, vrt, pl

Antibody ID: AB_309763

Vendor: Millipore

Catalog Number: 05-499

Record Creation Time: 20250820T031835+0000

Record Last Update: 20250820T155428+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Histone H3, clone 6.6.2.

No alerts have been found for Anti-Histone H3, clone 6.6.2.

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 [ASWG](#) .

Gilbert AE, et al. (2026) Mtg16/Eto2 tumor suppressor maintains and establishes repression by distinct mechanisms. *Molecular cell*, 86(13), 2492.

Robey RW, et al. (2024) The Methyltransferases METTL7A and METTL7B Confer Resistance to Thiol-Based Histone Deacetylase Inhibitors. *Molecular cancer therapeutics*, 23(4), 464.

Dasgupta N, et al. (2024) Histone chaperone HIRA, promyelocytic leukemia protein, and p62/SQSTM1 coordinate to regulate inflammation during cell senescence. *Molecular cell*, 84(17), 3271.

Layden HM, et al. (2024) Mutant FOXO1 controls an oncogenic network via enhancer accessibility. *Cell genomics*, 4(4), 100537.

Shen SY, et al. (2024) Optimizing rice grain size by attenuating phosphorylation-triggered functional impairment of a chromatin modifier ternary complex. *Developmental cell*, 59(4), 448.

Hunt G, et al. (2022) p300/CBP sustains Polycomb silencing by non-enzymatic functions. *Molecular cell*, 82(19), 3580.

Stefanelli G, et al. (2021) The histone chaperone Anp32e regulates memory formation, transcription, and dendritic morphology by regulating steady-state H2A.Z binding in neurons. *Cell reports*, 36(7), 109551.

Fang Y, et al. (2021) Histone crotonylation promotes mesoendodermal commitment of human embryonic stem cells. *Cell stem cell*, 28(4), 748.

Regadas I, et al. (2021) A unique histone 3 lysine 14 chromatin signature underlies tissue-specific gene regulation. *Molecular cell*, 81(8), 1766.

Hahm JY, et al. (2020) Acetylation of UHRF1 Regulates Hemi-methylated DNA Binding and Maintenance of Genome-wide DNA Methylation. *Cell reports*, 32(4), 107958.

Michowski W, et al. (2020) Cdk1 Controls Global Epigenetic Landscape in Embryonic Stem Cells. *Molecular cell*, 78(3), 459.

Carty M, et al. (2019) Cell Survival and Cytokine Release after Inflammasome Activation Is Regulated by the Toll-IL-1R Protein SARM. *Immunity*, 50(6), 1412.

Fu K, et al. (2019) Biological and RNA regulatory function of MOV10 in mammalian germ cells. BMC biology, 17(1), 39.

Rata S, et al. (2018) Two Interlinked Bistable Switches Govern Mitotic Control in Mammalian Cells. Current biology : CB, 28(23), 3824.

Jacob C, et al. (2014) HDAC1 and HDAC2 control the specification of neural crest cells into peripheral glia. The Journal of neuroscience : the official journal of the Society for Neuroscience, 34(17), 6112.