

Resource Summary Report

Generated by ASWG on Aug 11, 2026

Histone H3 (D1H2) XP®Rabbit mAb(HRP Conjugate)

RRID:AB_2797978

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 12648, RRID:AB_2797978

Antibody Information

URL: http://antibodyregistry.org/AB_2797978

Proper Citation: Cell Signaling Technology Cat# 12648, RRID:AB_2797978

Target Antigen: H3

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W

Antibody Name: Histone H3 (D1H2) XP®Rabbit mAb(HRP Conjugate)

Description: This monoclonal targets H3

Target Organism: h, m, r, mk

Clone ID: Clone D1H2

Antibody ID: AB_2797978

Vendor: Cell Signaling Technology

Catalog Number: 12648

Record Creation Time: 20250819T230254+0000

Record Last Update: 20250820T040725+0000

Ratings and Alerts

No rating or validation information has been found for Histone H3 (D1H2) XP®Rabbit mAb(HRP Conjugate).

No alerts have been found for Histone H3 (D1H2) XP®Rabbit mAb(HRP Conjugate).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Hsieh CW, et al. (2026) Graded activation of the CLEAR network through mTORC1 suppression on cargo-harboring lysosomes. Cell reports, 45(4), 117228.

Dansu DK, et al. (2024) Histone H4 acetylation differentially modulates proliferation in adult oligodendrocyte progenitors. The Journal of cell biology, 223(11).

Duan S, et al. (2023) Clinically Defined Mutations in MEN1 Alter Its Tumor-suppressive Function Through Increased Menin Turnover. Cancer research communications, 3(7), 1318.

Zhang Y, et al. (2023) FAK-mediated phosphorylation at Y464 regulates p85 β nuclear translocation to promote tumorigenesis of ccRCC by repressing RB1 expression. Cell reports, 42(3), 112188.

Zhang X, et al. (2022) MLL5 is involved in retinal photoreceptor maturation through facilitating CRX-mediated photoreceptor gene transactivation. iScience, 25(4), 104058.

Popay TM, et al. (2021) MYC regulates ribosome biogenesis and mitochondrial gene expression programs through its interaction with host cell factor-1. eLife, 10.

Guarnaccia AD, et al. (2021) Impact of WIN site inhibitor on the WDR5 interactome. Cell reports, 34(3), 108636.