

Resource Summary Report

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

H3K36me3 polyclonal antibody - Premium

RRID:AB_2744515

Type: Antibody

Proper Citation

Diagenode Cat# C15410192, RRID:AB_2744515

Antibody Information

URL: http://antibodyregistry.org/AB_2744515

Proper Citation: Diagenode Cat# C15410192, RRID:AB_2744515

Target Antigen: histone H3 containing the trimethylated lysine 36 (H3K36me3)

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: CHIP, ELISA, Dot Blotting/Peptide array, Western Blotting, Immunofluorescence

Antibody Name: H3K36me3 polyclonal antibody - Premium

Description: This polyclonal targets histone H3 containing the trimethylated lysine 36 (H3K36me3)

Target Organism: Human, Arabidopsis, rice, mouse

Antibody ID: AB_2744515

Vendor: Diagenode

Catalog Number: C15410192

Alternative Catalog Numbers: pAb-192-050, C15410192-10

Record Creation Time: 20250819T222107+0000

Record Last Update: 20250820T015454+0000

Ratings and Alerts

- ENCODE PROJECT External validation for lot: A1845P is available under ENCODE ID: ENCAB861ENQ - ENCODE

<https://www.encodeproject.org/antibodies/ENCAB861ENQ>

No alerts have been found for H3K36me3 polyclonal antibody - Premium.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Caire R, et al. (2026) A 3D morphogenetic blueprint for metastatic outgrowth in breast cancer. *Cell*, 189(12), 3701.

Lea G, et al. (2025) Ectopic expression of DNMT3L in human trophoblast stem cells restores features of the placental methylome. *Cell stem cell*, 32(2), 276.

Sipola J, et al. (2025) Plasma Cell-Free DNA Chromatin Immunoprecipitation Profiling Depicts Phenotypic and Clinical Heterogeneity in Advanced Prostate Cancer. *Cancer research*, 85(4), 791.

Dror E, et al. (2023) Epigenetic dosage identifies two major and functionally distinct ? cell subtypes. *Cell metabolism*, 35(5), 821.

Islam R, et al. (2023) RUNX1 colludes with NOTCH1 to reprogram chromatin in T cell acute lymphoblastic leukemia. *iScience*, 26(6), 106795.

Maat H, et al. (2021) The USP7-TRIM27 axis mediates non-canonical PRC1.1 function and is a druggable target in leukemia. *iScience*, 24(5), 102435.

Pettinato AM, et al. (2021) Sarcomere function activates a p53-dependent DNA damage response that promotes polyploidization and limits in vivo cell engraftment. *Cell reports*, 35(5), 109088.

VanOudenhove J, et al. (2020) Epigenomic and Transcriptomic Dynamics During Human Heart Organogenesis. *Circulation research*, 127(9), e184.

van Mierlo G, et al. (2019) Integrative Proteomic Profiling Reveals PRC2-Dependent Epigenetic Crosstalk Maintains Ground-State Pluripotency. *Cell stem cell*, 24(1), 123.

Yi G, et al. (2019) Chromatin-Based Classification of Genetically Heterogeneous AMLs into Two Distinct Subtypes with Diverse Stemness Phenotypes. *Cell reports*, 26(4), 1059.