

Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

Anti-trimethyl Histone H3 (Lys27)

RRID:AB_10563660

Type: Antibody

Proper Citation

Millipore Cat# ABE44, RRID:AB_10563660

Antibody Information

URL: http://antibodyregistry.org/AB_10563660

Proper Citation: Millipore Cat# ABE44, RRID:AB_10563660

Target Antigen: trimethyl Histone H3 (Lys27)

Host Organism: rabbit

Clonality: polyclonal

Comments: seller recommendations: Western Blot; Immunocytochemistry; Block/Neutralize/Inhibit; Dot Blot; Functional Assay; WB, IC, Cell Function Assay, DB, PIA

Antibody Name: Anti-trimethyl Histone H3 (Lys27)

Description: This polyclonal targets trimethyl Histone H3 (Lys27)

Target Organism: h, m

Antibody ID: AB_10563660

Vendor: Millipore

Catalog Number: ABE44

Record Creation Time: 20250819T212018+0000

Record Last Update: 20250819T223742+0000

Ratings and Alerts

No rating or validation information has been found for Anti-trimethyl Histone H3 (Lys27).

No alerts have been found for Anti-trimethyl Histone H3 (Lys27).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Perovanovic J, et al. (2023) Oct1 cooperates with the Smad family of transcription factors to promote mesodermal lineage specification. Science signaling, 16(781), eadd5750.

Shen JZ, et al. (2021) FBXO44 promotes DNA replication-coupled repetitive element silencing in cancer cells. Cell, 184(2), 352.

Harutyunyan AS, et al. (2020) H3K27M in Gliomas Causes a One-Step Decrease in H3K27 Methylation and Reduced Spreading within the Constraints of H3K36 Methylation. Cell reports, 33(7), 108390.

Krug B, et al. (2019) Pervasive H3K27 Acetylation Leads to ERV Expression and a Therapeutic Vulnerability in H3K27M Gliomas. Cancer cell, 35(5), 782.

Kim J, et al. (2018) Polycomb- and Methylation-Independent Roles of EZH2 as a Transcription Activator. Cell reports, 25(10), 2808.