

Resource Summary Report

Generated by [RRID](#) on Aug 1, 2026

Anti-dimethyl-Histone H3 (Lys79), clone NL59

RRID:AB_1587126

Type: Antibody

Proper Citation

Millipore Cat# 04-835, RRID:AB_1587126

Antibody Information

URL: http://antibodyregistry.org/AB_1587126

Proper Citation: Millipore Cat# 04-835, RRID:AB_1587126

Target Antigen: dimethyl-Histone H3 (Lys79) clone NL59

Host Organism: rabbit

Clonality: monoclonal

Comments: seller recommendations: IgG; IgG Western Blot; ChIP; ChIP, WB

Antibody Name: Anti-dimethyl-Histone H3 (Lys79), clone NL59

Description: This monoclonal targets dimethyl-Histone H3 (Lys79) clone NL59

Target Organism: h, vrt

Antibody ID: AB_1587126

Vendor: Millipore

Catalog Number: 04-835

Record Creation Time: 20250820T035406+0000

Record Last Update: 20250820T172924+0000

Ratings and Alerts

No rating or validation information has been found for Anti-dimethyl-Histone H3 (Lys79), clone NL59.

No alerts have been found for Anti-dimethyl-Histone H3 (Lys79), clone NL59.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Spangler CJ, et al. (2022) DOT1L activity in leukemia cells requires interaction with ubiquitylated H2B that promotes productive nucleosome binding. Cell reports, 38(7), 110369.

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

van Welsem T, et al. (2018) Dot1 promotes H2B ubiquitination by a methyltransferase-independent mechanism. Nucleic acids research, 46(21), 11251.

Vlaming H, et al. (2016) Direct screening for chromatin status on DNA barcodes in yeast delineates the regulome of H3K79 methylation by Dot1. eLife, 5.