

Resource Summary Report

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

Anti-trimethyl-Histone H4 (Lys20)

RRID:AB_310636

Type: Antibody

Proper Citation

Millipore Cat# 07-463, RRID:AB_310636

Antibody Information

URL: http://antibodyregistry.org/AB_310636

Proper Citation: Millipore Cat# 07-463, RRID:AB_310636

Target Antigen: trimethyl-Histone H4 (Lys20)

Host Organism: rabbit

Clonality: polyclonal

Comments: seller recommendations: IgG; IgG Immunocytochemistry; Immunofluorescence; Functional Assay; Western Blot; ChIP; ChIP, IC, IF, Cell Function Assay, WB

Antibody Name: Anti-trimethyl-Histone H4 (Lys20)

Description: This polyclonal targets trimethyl-Histone H4 (Lys20)

Target Organism: h, m, vrt

Antibody ID: AB_310636

Vendor: Millipore

Catalog Number: 07-463

Record Creation Time: 20250820T040507+0000

Record Last Update: 20250820T175953+0000

Ratings and Alerts

No rating or validation information has been found for Anti-trimethyl-Histone H4 (Lys20).

No alerts have been found for Anti-trimethyl-Histone H4 (Lys20).

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](#) .

Kumar B, et al. (2025) Multiplexed chromatin immunoprecipitation sequencing for quantitative study of histone modifications and chromatin factors. Nature protocols, 20(3), 779.

Pal M, et al. (2025) The establishment of nuclear organization in mouse embryos is orchestrated by multiple epigenetic pathways. Cell, 188(13), 3583.

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

Haraguchi S, et al. (2019) Light-at-night exposure affects brain development through pineal allopregnanolone-dependent mechanisms. eLife, 8.

Brejci K, et al. (2017) Dynamic Control of X Chromosome Conformation and Repression by a Histone H4K20 Demethylase. Cell, 171(1), 85.