

Resource Summary Report

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

Anti-Histone H3, (Unmodified Lys4), clone CMA301

RRID:AB_1977240

Type: Antibody

Proper Citation

Millipore Cat# 05-1341, RRID:AB_1977240

Antibody Information

URL: http://antibodyregistry.org/AB_1977240

Proper Citation: Millipore Cat# 05-1341, RRID:AB_1977240

Target Antigen: Histone H3 (Unmodified Lys4) clone CMA301

Host Organism: mouse

Clonality: monoclonal

Comments: seller recommendations: IgG2; IgG2 Western Blot; ELISA; Immunocytochemistry; Immunoprecipitation; WB, IC, ELISA, IP

Antibody Name: Anti-Histone H3, (Unmodified Lys4), clone CMA301

Description: This monoclonal targets Histone H3 (Unmodified Lys4) clone CMA301

Target Organism: h, vrt

Antibody ID: AB_1977240

Vendor: Millipore

Catalog Number: 05-1341

Record Creation Time: 20250820T041232+0000

Record Last Update: 20250820T182049+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Histone H3, (Unmodified Lys4), clone CMA301.

No alerts have been found for Anti-Histone H3, (Unmodified Lys4), clone CMA301.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Yoshida MM, et al. (2024) Regulation of condensin II by self-suppression and release mechanisms. Molecular biology of the cell, 35(2), ar21.

Kinoshita K, et al. (2022) A loop extrusion-independent mechanism contributes to condensin I-mediated chromosome shaping. The Journal of cell biology, 221(3).

Shintomi K, et al. (2021) Guiding functions of the C-terminal domain of topoisomerase II?? advance mitotic chromosome assembly. Nature communications, 12(1), 2917.