

Resource Summary Report

Generated by [RRID](#) on Sep 3, 2026

Mouse Anti-Histone H3, dimethyl, trimethyl (Lys4) Monoclonal Antibody, Unconjugated, Clone mAbcam 6000

RRID:AB_2118290

Type: Antibody

Proper Citation

Abcam Cat# ab6000, RRID:AB_2118290

Antibody Information

URL: http://antibodyregistry.org/AB_2118290

Proper Citation: Abcam Cat# ab6000, RRID:AB_2118290

Target Antigen: Histone H3 (di+tri methyl K4)

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012: Electron Microscopy; Immunocytochemistry; Immunofluorescence; Immunoprecipitation; Western Blot; Chromatin IP, Immunocytochemistry, Immunocytochemistry/Immunofluorescence, Immunofluorescence, Western Blot

Antibody Name: Mouse Anti-Histone H3, dimethyl, trimethyl (Lys4) Monoclonal Antibody, Unconjugated, Clone mAbcam 6000

Description: This monoclonal targets Histone H3 (di+tri methyl K4)

Target Organism: other, chicken, feline, chickenavian, rat, hamster, simian, xenopus, donkey, porcine, canine, yeast, horse, mouse, drosophila, rabbit, bovine, human, sheep

Clone ID: Clone mAbcam 6000

Antibody ID: AB_2118290

Vendor: Abcam

Catalog Number: ab6000

Record Creation Time: 20231110T045007+0000

Record Last Update: 20260830T035303+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Histone H3, dimethyl, trimethyl (Lys4) Monoclonal Antibody, Unconjugated, Clone mAbcam 6000.

No alerts have been found for Mouse Anti-Histone H3, dimethyl, trimethyl (Lys4) Monoclonal Antibody, Unconjugated, Clone mAbcam 6000.

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](#) .

Pan H, et al. (2022) Chromosomal instability-associated MAT1 lncRNA insulates MLL1-guided histone methylation and accelerates tumorigenesis. Cell reports, 41(11), 111829.

Ninova M, et al. (2020) The SUMO Ligase Su(var)2-10 Controls Hetero- and Euchromatic Gene Expression via Establishing H3K9 Trimethylation and Negative Feedback Regulation. Molecular cell, 77(3), 571.

Ninova M, et al. (2020) Su(var)2-10 and the SUMO Pathway Link piRNA-Guided Target Recognition to Chromatin Silencing. Molecular cell, 77(3), 556.

Evans B, et al. (2015) Registered report: Oncometabolite 2-hydroxyglutarate is a competitive inhibitor of α -ketoglutarate-dependent dioxygenases. eLife, 4, e07420.