

Resource Summary Report

Generated by [dkNET](#) on Sep 5, 2026

Histone H3 Antibody

RRID:AB_3086558

Type: Antibody

Proper Citation

Proteintech Cat# 68345-1-Ig, RRID:AB_3086558

Antibody Information

URL: http://antibodyregistry.org/AB_3086558

Proper Citation: Proteintech Cat# 68345-1-Ig, RRID:AB_3086558

Target Antigen: Histone H3

Host Organism: Mouse

Clonality: monoclonal

Comments: Applications: WB, IHC, IF/ICC, FC (Intra), IP, ELISA

Antibody Name: Histone H3 Antibody

Description: This monoclonal targets Histone H3

Target Organism: Human, chicken, rat, hamster, canine, pig, mouse, rabbit, wheat, zebrafish, dog

Clone ID: clone 1A2A3

Antibody ID: AB_3086558

Vendor: Proteintech

Catalog Number: 68345-1-Ig

Record Creation Time: 20240314T200339+0000

Record Last Update: 20260901T062851+0000

Ratings and Alerts

No rating or validation information has been found for Histone H3 Antibody.

No alerts have been found for Histone H3 Antibody.

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 [dkNET](#) .

Liu H, et al. (2026) Interferon-tau-induced IFI6 sustains bovine endometrial epithelial cell proliferation by activating AP-1 via the JAK-STAT signaling pathway†. Biology of reproduction, 114(2), 598.

Zhang Y, et al. (2026) FAM134B-mediated ER-phagy degrades APP and suppresses Alzheimer's disease pathology. The EMBO journal, 45(13), 4492.

Wu X, et al. (2026) NAT10-dependent N4-acetylcytidine reprograms R-loops and promotes cancer stem cell growth. Cell reports, 45(6), 117408.

Liang R, et al. (2026) A mechanism of target mRNA selection and activity regulation in meiosis-related RBM46-MEIOC-YTHDC2 complex. iScience, 29(6), 116234.

Ge X, et al. (2025) Metabolic reprogramming through histone lactylation in microglia and macrophages recruits CD8+ T lymphocytes and aggravates spinal cord injury. Neuron, 113(14), 2280.