

Resource Summary Report

Generated by [RRID](#) on Aug 8, 2026

Histone H4 antibody

RRID:AB_2118625

Type: Antibody

Proper Citation

Proteintech Cat# 16047-1-AP, RRID:AB_2118625

Antibody Information

URL: http://antibodyregistry.org/AB_2118625

Proper Citation: Proteintech Cat# 16047-1-AP, RRID:AB_2118625

Target Antigen: Histone H4

Host Organism: rabbit

Clonality: polyclonal

Comments: Originating manufacturer of this product.
Applications: WB, IP, IHC, IF, CHIP, ELISA

Antibody Name: Histone H4 antibody

Description: This polyclonal targets Histone H4

Target Organism: rat, yeast, mouse, bovine, human

Antibody ID: AB_2118625

Vendor: Proteintech

Catalog Number: 16047-1-AP

Record Creation Time: 20250819T234953+0000

Record Last Update: 20250820T063336+0000

Ratings and Alerts

No rating or validation information has been found for Histone H4 antibody.

No alerts have been found for Histone H4 antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Ren D, et al. (2026) Gasdermin C reprograms metabolism through the CAMKK2-AMPK axis to promote lung adenocarcinoma progression and radioresistance. Cell reports, 45(6), 117427.

Scott HM, et al. (2024) Serine/arginine-rich splicing factor 7 promotes the type I interferon response by activating Irf7 transcription. Cell reports, 43(3), 113816.

Yin S, et al. (2023) CDK5-PRMT1-WDR24 signaling cascade promotes mTORC1 signaling and tumor growth. Cell reports, 42(4), 112316.

Zhou J, et al. (2022) An oncogenic JMJD6-DGAT1 axis tunes the epigenetic regulation of lipid droplet formation in clear cell renal cell carcinoma. Molecular cell, 82(16), 3030.

Wang T, et al. (2022) Gut microbiota shapes social dominance through modulating HDAC2 in the medial prefrontal cortex. Cell reports, 38(10), 110478.

Lu M, et al. (2019) ACOT12-Dependent Alteration of Acetyl-CoA Drives Hepatocellular Carcinoma Metastasis by Epigenetic Induction of Epithelial-Mesenchymal Transition. Cell metabolism, 29(4), 886.

Voong LN, et al. (2016) Insights into Nucleosome Organization in Mouse Embryonic Stem Cells through Chemical Mapping. Cell, 167(6), 1555.