

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.