

Resource Summary Report

Generated by [dkNET](#) on Aug 17, 2026

Anti-hyperacetylated Histone H4 (Penta)

RRID:AB_310310

Type: Antibody

Proper Citation

Millipore Cat# 06-946, RRID:AB_310310

Antibody Information

URL: http://antibodyregistry.org/AB_310310

Proper Citation: Millipore Cat# 06-946, RRID:AB_310310

Target Antigen: hyperacetylated Histone H4 (Penta)

Host Organism: rabbit

Clonality: polyclonal

Comments: seller recommendations: IgG; IgG ChIP, IC, WB; Western Blot; ChIP; Immunocytochemistry

Antibody Name: Anti-hyperacetylated Histone H4 (Penta)

Description: This polyclonal targets hyperacetylated Histone H4 (Penta)

Target Organism: h, amoebaprotzoa, eu, tetrahymena

Antibody ID: AB_310310

Vendor: Millipore

Catalog Number: 06-946

Record Creation Time: 20250819T233909+0000

Record Last Update: 20250820T060006+0000

Ratings and Alerts

No rating or validation information has been found for Anti-hyperacetylated Histone H4 (Penta).

No alerts have been found for Anti-hyperacetylated Histone H4 (Penta).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Žukauskaitė D, et al. (2025) Evaluating endometrial response to human chorionic gonadotropin: alterations in epigenetic regulation and extracellular vesicle cargo of endometrial stromal cells. Human reproduction open, 2025(3), hoaf051.

Žukauskaitė D, et al. (2024) The outcome of tissue cryopreservation on the cellular, molecular and epigenetic characteristics of endometrial tissue and stromal cells. Reproductive biomedicine online, 49(2), 103990.

Sudarshan D, et al. (2022) Recurrent chromosomal translocations in sarcomas create a megacomplex that mislocalizes NuA4/TIP60 to Polycomb target loci. Genes & development, 36(11-12), 664.

Chen T, et al. (2019) Ultrastructure of spermiogenesis and the distribution of spermatozoal nuclear histones in the Japanese mantis shrimp, *Oratosquilla oratoria* (Crustacea: Stomatopoda). Journal of morphology, 280(8), 1170.

Ketchum CC, et al. (2018) Early histone H4 acetylation during chromatin remodeling in equine spermatogenesis. Biology of reproduction, 98(1), 115.

Rodríguez-Aguilera JR, et al. (2018) Epigenetic Effects of an Adenosine Derivative in a Wistar Rat Model of Liver Cirrhosis. Journal of cellular biochemistry, 119(1), 401.