

# Resource Summary Report

Generated by SPARC SAWG on Sep 5, 2026

## Rabbit Anti-Histone H3, trimethyl (Lys4) Chipab+ , Unconjugated

RRID:AB\_1587135

Type: Antibody

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### Proper Citation

Millipore Cat# 17-614, RRID:AB\_1587135

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_1587135](http://antibodyregistry.org/AB_1587135)

**Proper Citation:** Millipore Cat# 17-614, RRID:AB\_1587135

**Target Antigen:** Histone H3, trimethyl (Lys4)

**Host Organism:** rabbit

**Clonality:** unknown

**Comments:** seller recommendations: Immunoprecipitation; Chromatin Immunoprecipitation

**Antibody Name:** Rabbit Anti-Histone H3, trimethyl (Lys4) Chipab+ , Unconjugated

**Description:** This unknown targets Histone H3, trimethyl (Lys4)

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

**Antibody ID:** AB\_1587135

**Vendor:** Millipore

**Catalog Number:** 17-614

**Record Creation Time:** 20231110T052702+0000

**Record Last Update:** 20260901T042637+0000

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### Ratings and Alerts

- Used for ChIP by the Human Islet Research Network community. Contact(s): [Peng Wang](#), [Jorge Ferrer](#), [Andrew Stewart](#) - Human Islets Research Network <https://hirnetwork.org/>

No alerts have been found for Rabbit Anti-Histone H3, trimethyl (Lys4) Chipab+ , Unconjugated.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Chen D, et al. (2021) Lysine acetylation restricts mutant IDH2 activity to optimize transformation in AML cells. *Molecular cell*, 81(18), 3833.

Xia L, et al. (2017) CHD4 Has Oncogenic Functions in Initiating and Maintaining Epigenetic Suppression of Multiple Tumor Suppressor Genes. *Cancer cell*, 31(5), 653.

Epanchintsev A, et al. (2017) Cockayne's Syndrome A and B Proteins Regulate Transcription Arrest after Genotoxic Stress by Promoting ATF3 Degradation. *Molecular cell*, 68(6), 1054.