

Resource Summary Report

Generated by [RRID](#) on Jul 28, 2026

ChIPAb+ Trimethyl-Histone H3 (Lys4)

RRID:AB_1587135

Type: Antibody

Proper Citation

Millipore Cat# 17-614, RRID:AB_1587135

Antibody Information

URL: http://antibodyregistry.org/AB_1587135

Proper Citation: Millipore Cat# 17-614, RRID:AB_1587135

Target Antigen: ChIPAb+ Trimethyl-Histone H3 (Lys4)

Host Organism: rabbit

Clonality: monoclonal

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

Antibody Name: ChIPAb+ Trimethyl-Histone H3 (Lys4)

Description: This monoclonal targets ChIPAb+ Trimethyl-Histone H3 (Lys4)

Target Organism: h, m, ma

Antibody ID: AB_1587135

Vendor: Millipore

Catalog Number: 17-614

Record Creation Time: 20250819T231758+0000

Record Last Update: 20250820T045449+0000

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 ChIPAb+ Trimethyl-Histone H3 (Lys4).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

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.