

Resource Summary Report

Generated by [NIF](#) on Aug 27, 2026

H3K4me3 Polyclonal Antibody

RRID:AB_2544505

Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# PA5-27029, RRID:AB_2544505

Antibody Information

URL: http://antibodyregistry.org/AB_2544505

Proper Citation: Thermo Fisher Scientific Cat# PA5-27029, RRID:AB_2544505

Target Antigen: H3K4me3

Host Organism: rabbit

Clonality: polyclonal

Comments: Discontinued: 2024; Applications: ARRAY, ChIP, DB, ICC/IF, IHC, WB

Antibody Name: H3K4me3 Polyclonal Antibody

Description: This polyclonal targets H3K4me3

Target Organism: Human, C. elegans, Xenopus laevis, Mouse, Chicken

Defining Citation: [PMID:25074424](#)

Antibody ID: AB_2544505

Vendor: Thermo Fisher Scientific

Catalog Number: PA5-27029

Record Creation Time: 20250819T215741+0000

Record Last Update: 20250820T003936+0000

Ratings and Alerts

No rating or validation information has been found for H3K4me3 Polyclonal Antibody.

No alerts have been found for H3K4me3 Polyclonal Antibody.

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 [NIF](#) .

Simats A, et al. (2024) Innate immune memory after brain injury drives inflammatory cardiac dysfunction. *Cell*, 187(17), 4637.

El Zarif T, et al. (2024) Epigenomic signatures of sarcomatoid differentiation to guide the treatment of renal cell carcinoma. *Cell reports*, 43(6), 114350.

Sun Z, et al. (2023) Chromatin regulation of transcriptional enhancers and cell fate by the Sotos syndrome gene NSD1. *Molecular cell*, 83(14), 2398.