

Resource Summary Report

Generated by [NIF](#) on Sep 9, 2026

H3K9me3-human

RRID:AB_2616051

Type: Antibody

Proper Citation

Diagenode Cat# pAb-056-050, RRID:AB_2616051

Antibody Information

URL: http://antibodyregistry.org/AB_2616051

Proper Citation: Diagenode Cat# pAb-056-050, RRID:AB_2616051

Target Antigen: H3K9me3

Host Organism: rabbit

Clonality: polyclonal

Comments: ENCODE PROJECT External validation for lot# A93-0042 is available under ENCODE ID: ENCAB000ARG

Antibody Name: H3K9me3-human

Description: This polyclonal targets H3K9me3

Target Organism: Homo sapiens

Antibody ID: AB_2616051

Vendor: Diagenode

Catalog Number: pAb-056-050

Alternative Catalog Numbers: ENCAB000ARG

Record Creation Time: 20231110T034925+0000

Record Last Update: 20260830T032313+0000

Ratings and Alerts

- ENCODE PROJECT External validation for lot: A93-0012 is available under ENCODE ID: ENCAB000ARF - ENCODE <https://www.encodeproject.org/antibodies/ENCAB000ARF>

No alerts have been found for H3K9me3-human.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Zhang B, et al. (2021) Human placental cytotrophoblast epigenome dynamics over gestation and alterations in placental disease. *Developmental cell*, 56(9), 1238.

Pontis J, et al. (2019) Hominoid-Specific Transposable Elements and KZFPs Facilitate Human Embryonic Genome Activation and Control Transcription in Naive Human ESCs. *Cell stem cell*, 24(5), 724.

Diagouraga B, et al. (2018) PRDM9 Methyltransferase Activity Is Essential for Meiotic DNA Double-Strand Break Formation at Its Binding Sites. *Molecular cell*, 69(5), 853.

Unger A, et al. (2018) Chromatin Binding of c-REL and p65 Is Not Limiting for Macrophage IL12B Transcription During Immediate Suppression by Ovarian Carcinoma Ascites. *Frontiers in immunology*, 9, 1425.