

Resource Summary Report

Generated by [NIF](#) on Aug 2, 2026

Rabbit anti-Nanog Antibody, Affinity Purified

RRID:AB_386108

Type: Antibody

Proper Citation

Bethyl Cat# A300-397A, RRID:AB_386108

Antibody Information

URL: http://antibodyregistry.org/AB_386108

Proper Citation: Bethyl Cat# A300-397A, RRID:AB_386108

Target Antigen: Nanog

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: WB, IP
Original Manufacturer

Antibody Name: Rabbit anti-Nanog Antibody, Affinity Purified

Description: This polyclonal targets Nanog

Target Organism: mouse

Antibody ID: AB_386108

Vendor: Bethyl

Catalog Number: A300-397A

Alternative Catalog Numbers: A300-397A-T, A300-397A-M

Record Creation Time: 20250820T041211+0000

Record Last Update: 20250820T181952+0000

Ratings and Alerts

No rating or validation information has been found for Rabbit anti-Nanog Antibody, Affinity Purified.

Warning: Discontinued at Thermo Fisher Scientific
Applications: WB, IP
Original Manufacturer

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 26 mentions in open access literature.

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

Edupuganti RR, et al. (2025) Integrator promotes the association of TFIID and RNA polymerase II to maintain pluripotency during development. *Molecular cell*, 85(15), 2937.

Huang X, et al. (2024) ZFP281 controls transcriptional and epigenetic changes promoting mouse pluripotent state transitions via DNMT3 and TET1. *Developmental cell*, 59(4), 465.

Yu J, et al. (2024) DCP1A, a MEK substrate, regulates the self-renewal and differentiation of mouse embryonic stem cells. *Cell reports*, 43(12), 115058.

Amiri M, et al. (2024) Impact of eIF2 γ phosphorylation on the translational landscape of mouse embryonic stem cells. *Cell reports*, 43(1), 113615.

Huang B, et al. (2024) Inhibition of HDAC activity directly reprograms murine embryonic stem cells to trophoblast stem cells. *Developmental cell*, 59(16), 2101.

Liu H, et al. (2024) Enforced activation of the CREB/KDM2B axis prevents alcohol-induced embryonic developmental delay. *Cell reports*, 43(12), 115075.

Xiong L, et al. (2022) Oct4 differentially regulates chromatin opening and enhancer transcription in pluripotent stem cells. *eLife*, 11.

Huang X, et al. (2022) A TET1-PSPC1-Neat1 molecular axis modulates PRC2 functions in controlling stem cell bivalency. *Cell reports*, 39(10), 110928.

Sheban D, et al. (2022) SUMOylation of linker histone H1 drives chromatin condensation and restriction of embryonic cell fate identity. *Molecular cell*, 82(1), 106.

LeBlanc L, et al. (2022) β -catenin links cell seeding density to global gene expression during mouse embryonic stem cell differentiation. *iScience*, 25(1), 103541.

Xu X, et al. (2022) Mcm2 promotes stem cell differentiation via its ability to bind H3-H4. *eLife*, 11.

Liu X, et al. (2021) UHRF2 commissions the completion of DNA demethylation through allosteric activation by 5hmC and K33-linked ubiquitination of XRCC1. *Molecular cell*, 81(14), 2960.

Bayerl J, et al. (2021) Principles of signaling pathway modulation for enhancing human naive pluripotency induction. *Cell stem cell*, 28(9), 1549.

Wang J, et al. (2021) Phase separation of OCT4 controls TAD reorganization to promote cell fate transitions. *Cell stem cell*, 28(10), 1868.

Wu K, et al. (2020) SETDB1-Mediated Cell Fate Transition between 2C-Like and Pluripotent States. *Cell reports*, 30(1), 25.

Yu J, et al. (2020) Analysis of Local Chromatin States Reveals Gene Transcription Potential during Mouse Neural Progenitor Cell Differentiation. *Cell reports*, 32(4), 107953.

Bi Y, et al. (2020) Identification of ALPPL2 as a Naive Pluripotent State-Specific Surface Protein Essential for Human Naive Pluripotency Regulation. *Cell reports*, 30(11), 3917.

Guallar D, et al. (2020) ADAR1-Dependent RNA Editing Promotes MET and iPSC Reprogramming by Alleviating ER Stress. *Cell stem cell*, 27(2), 300.

Zhang M, et al. (2019) Generation of a PARK2 homozygous knockout induced pluripotent stem cell line (GIBHi002-A-1) with two common isoforms abolished. *Stem cell research*, 41, 101602.

Wang B, et al. (2019) Induction of Pluripotent Stem Cells from Mouse Embryonic Fibroblasts by Jdp2-Jhdm1b-Mkk6-Glis1-Nanog-Essrb-Sall4. *Cell reports*, 27(12), 3473.