Resource Summary Report

Generated by NIF on Jul 30, 2026

Nanog Antibody

RRID:AB_2150399
Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 3580, RRID:AB_2150399

Antibody Information

URL: http://antibodyregistry.org/AB_2150399

Proper Citation: Cell Signaling Technology Cat# 3580, RRID:AB_2150399

Target Antigen: Nanog

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: W, IF-IC, F, ChIP

Antibody Name: Nanog Antibody

Description: This polyclonal targets Nanog

Target Organism: h, human

Antibody ID: AB_2150399

Vendor: Cell Signaling Technology

Catalog Number: 3580

Record Creation Time: 20250819T222329+0000

Record Last Update: 20250820T020224+0000

Ratings and Alerts

- ENCODE PROJECT External validation for lot: 3 is available under ENCODE ID: ENCAB363OMM - ENCODE https://www.encodeproject.org/antibodies/ENCAB363OMM

No alerts have been found for Nanog Antibody.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 66 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

Wang J, et al. (2026) Generation and validation of an iPSC line HMSCATi009-A from a patient with frontotemporal dementia. Stem cell research, 90, 103903.

Zhai Y, et al. (2025) Generation of APOE ?3/?4 and APP-mutant human pluripotent stem cell line derived from an Alzheimer's patient. Stem cell research, 87, 103787.

Gao M, et al. (2025) Generation of an iPSC line (CHSUi001-A) from a patient with JAK3 gene mutations. Stem cell research, 88, 103822.

Putra M, et al. (2025) Generation of human induced pluripotent stem cell lines from a fetus with congenital long QT syndrome and her healthy parents. Stem cell research, 89, 103848.

Kadakova S, et al. (2024) Generation of the Human iPSC Line from Spontaneous Late-Onset Alzheimer's Disease Patient with ApoE3/3 Genotype and Sex-, Age-, and ApoE-Matched Healthy Control. Stem cell research, 74, 103273.

Liu J, et al. (2024) Generation of an iPSC line from a 79-year-old female patient diagnosed with sporadic Parkinson's disease. Stem cell research, 78, 103450.

Chen W, et al. (2024) Generation of the TSHSUi002-A induced pluripotent stem cell line from a patient with Peutz-Jeghers syndrome carring STK11 gene mutation. Stem cell research, 81, 103618.

Wang B, et al. (2024) Generation of KCNH2 heterozygous knockout induced pluripotent stem cell (iPSC) line (Long and Short QT Syndrome). Stem cell research, 77, 103400.

Hua M, et al. (2024) Generation and characterization of a human iPSC line and gene-corrected isogenic line derived from a patient with a CELF2 gene mutation. Stem cell research, 76, 103344.

Li C, et al. (2024) Generation of a control induced pluripotent stem cell line (SDUCHi001-A) from a healthy male donor. Stem cell research, 77, 103433.

Nurieva W, et al. (2023) Generation of four gene-edited human induced pluripotent stem cell lines with mutations in the ATM gene to model Ataxia-Telangiectasia. Stem cell research, 73, 103247.

Chen Y, et al. (2023) Short C-terminal Musashi-1 proteins regulate pluripotency states in embryonic stem cells. Cell reports, 42(10), 113308.

Chi C, et al. (2023) Interferon hyperactivity impairs cardiogenesis in Down syndrome via downregulation of canonical Wnt signaling. iScience, 26(7), 107012.

Wang T, et al. (2023) Generation of an iPSC line (TSHSUi001-A) from a patient with Peutz-Jeghers syndrome due to STK11 mutation. Stem cell research, 71, 103152.

Wang D, et al. (2023) SETD7 promotes lateral plate mesoderm formation by modulating the Wnt/?-catenin signaling pathway. iScience, 26(6), 106917.

Feng W, et al. (2023) Generation of an induced pluripotent stem cell line from an aortic dissection patient carrying MCTP2/c.2635T > G mutation. Stem cell research, 68, 103058.

Qin Y, et al. (2023) Generation and characterization of iPS cell line (CTGUi001-A) from skin fibroblasts of a patient with Fabry disease. Stem cell research, 69, 103063.

Zhang C, et al. (2023) BRPF1 bridges H3K4me3 and H3K23ac in human embryonic stem cells and is essential to pluripotency. iScience, 26(2), 105939.

Qu Y, et al. (2023) FEZ1 participates in human embryonic brain development by modulating neuronal progenitor subpopulation specification and migrations. iScience, 26(12), 108497.

Wang XY, et al. (2023) KDM4B down-regulation facilitated breast cancer cell stemness via PHGDH upregulation in H3K36me3-dependent manner. Molecular and cellular biochemistry.