

Resource Summary Report

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

Nanog antibody [EPR2027(2)]

RRID:AB_10863442

Type: Antibody

Proper Citation

Abcam Cat# ab109250, RRID:AB_10863442

Antibody Information

URL: http://antibodyregistry.org/AB_10863442

Proper Citation: Abcam Cat# ab109250, RRID:AB_10863442

Target Antigen: Nanog antibody [EPR2027(2)]

Host Organism: rabbit

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012: ICC/IF, IHC-P, WB; Immunocytochemistry; Immunohistochemistry - fixed; Immunohistochemistry; Immunofluorescence; Western Blot

Antibody Name: Nanog antibody [EPR2027(2)]

Description: This monoclonal targets Nanog antibody [EPR2027(2)]

Target Organism: human

Antibody ID: AB_10863442

Vendor: Abcam

Catalog Number: ab109250

Record Creation Time: 20250819T231751+0000

Record Last Update: 20250820T045410+0000

Ratings and Alerts

No rating or validation information has been found for Nanog antibody [EPR2027(2)].

No alerts have been found for Nanog antibody [EPR2027(2)].

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 71 mentions in open access literature.

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

Myung SS, et al. (2025) Generation of induced pluripotent stem cells from 8 neurotypical individuals with elevated genetic risk for schizophrenia. Stem cell research, 87, 103791.

Li YR, et al. (2025) Protocol to profile tumor and microenvironment from ovarian cancer patient samples and evaluate cell-based therapy using in vitro killing assays. STAR protocols, 6(2), 103742.

Wang Y, et al. (2025) Generation of a human embryonic stem cell line (SMUDHe010-A-3F) with Cas9 expression cassette integrated at the AAVS1 locus via CRISPR/Cas9-mediated homologous recombination. Stem cell research, 90, 103882.

Afshar-Saber W, et al. (2024) Generation and characterization of six human induced pluripotent stem cell lines (hiPSCs) from three individuals with SSADH Deficiency and CRISPR-corrected isogenic controls. Stem cell research, 77, 103424.

Sarkar J, et al. (2024) Generation of human-induced pluripotent stem cell line from PBMC of healthy donor using integration-free Sendai virus technology. Stem cell research, 77, 103402.

Alowaysi M, et al. (2024) Generation of iPSC lines (KAIMRCi003A, KAIMRCi003B) from a Saudi patient with Dravet syndrome carrying homozygous mutation in the CPLX1 gene and heterozygous mutation in SCN9A. Human cell, 37(2), 502.

Luo Y, et al. (2024) Generation of a human embryonic stem cell line (SMUDHe010-A-1A) carrying Brainbow cassette in the AAVS1 gene by CRISPR/Cas9-mediated homologous recombination. Stem cell research, 77, 103383.

Alowaysi M, et al. (2024) Derivation of two iPSC lines (KAIMRCi004-A, KAIMRCi004-B) from a Saudi patient with Biotin-Thiamine-responsive Basal Ganglia Disease (BTBGD) carrying homozygous pathogenic missense variant in the SCL19A3 gene. Human cell, 37(5), 1567.

Cho YK, et al. (2024) Generation of a human induced pluripotent stem cell line (YUCMi020-A) from peripheral blood mononuclear cells derived from a female with the Jr(a-) blood type. Stem cell research, 77, 103434.

Wang X, et al. (2024) Generation of a human induced pluripotent stem cell (iPSC, DVSi001-A) with a heterozygous mutation in KRAS (A209T). Stem cell research, 80, 103528.

Li Y, et al. (2024) Generation of ID1/3 knockout human embryonic stem cell lines (WAe009-A-2A and WAe009-A-2B) derived from H9 using CRISPR/Cas9. *Stem cell research*, 81, 103569.

Qiu B, et al. (2024) Generation of a human embryonic stem cell line (SMUDHe010-A-1B) carrying inducible DTA expression cassette in the AAVS1 locus by CRISPR/Cas9-mediated homologous recombination. *Stem cell research*, 74, 103283.

Guo X, et al. (2024) CRISPR/Cas9-mediated generation of AP-1 activity reporter cell line in human embryonic stem cell (WAe007-A-5). *Stem cell research*, 81, 103557.

Yang Y, et al. (2024) The chromodomain protein CDYL confers forebrain identity to human cortical organoids by inhibiting neuronatin. *Cell reports*, 43(10), 114814.

Zeng S, et al. (2024) The MORC2 p.S87L mutation reduces proliferation of pluripotent stem cells derived from a patient with the spinal muscular atrophy-like phenotype by inhibiting proliferation-related signaling pathways. *Neural regeneration research*, 19(1), 205.

Wrobel L, et al. (2024) p37 regulates VCP/p97 shuttling and functions in the nucleus and cytosol. *Science advances*, 10(18), eadl6082.

Chen X, et al. (2024) Generation of a human iPSC line from a Parkinson's disease patient with a novel CHCHD2 mutation (p.R145Q). *Stem cell research*, 77, 103419.

Iyer DP, et al. (2024) mTOR activity paces human blastocyst stage developmental progression. *Cell*, 187(23), 6566.

Li Z, et al. (2024) Nucleolar protein PEXF controls ribosomal RNA synthesis and pluripotency exit. *Developmental cell*.

Xu S, et al. (2023) Derivation of trophoblast stem cells from human expanded potential stem cells. *STAR protocols*, 4(2), 102354.