## **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on May 21, 2025

# **Anti-Nanog, N-terminus**

RRID:AB\_2267042 Type: Antibody

#### **Proper Citation**

(Millipore Cat# AB5731, RRID:AB\_2267042)

### **Antibody Information**

URL: http://antibodyregistry.org/AB\_2267042

Proper Citation: (Millipore Cat# AB5731, RRID:AB\_2267042)

Target Antigen: Nanog

Host Organism: rabbit

Clonality: polyclonal

Comments: seller recommendations: western blot

Antibody Name: Anti-Nanog, N-terminus

**Description:** This polyclonal targets Nanog

Target Organism: mouse, human

Antibody ID: AB\_2267042

Vendor: Millipore

Catalog Number: AB5731

**Record Creation Time:** 20231110T045412+0000

Record Last Update: 20241115T110618+0000

#### **Ratings and Alerts**

No rating or validation information has been found for Anti-Nanog, N-terminus.

No alerts have been found for Anti-Nanog, N-terminus.

#### **Data and Source Information**

Source: Antibody Registry

#### **Usage and Citation Metrics**

We found 15 mentions in open access literature.

**Listed below are recent publications.** The full list is available at FDI Lab - SciCrunch.org.

Ubieto-Capella P, et al. (2024) A rewiring of DNA replication mediated by MRE11 exonuclease underlies primed-to-naive cell de-differentiation. Cell reports, 43(4), 114024.

Zhang Y, et al. (2022) Generation of an induced pluripotent stem cell line (ZZUi034-A) from a 65 year old Chinese female donor with sendai virus reprogramming protocol. Stem cell research, 62, 102788.

Zhang Y, et al. (2022) Generation of a heterozygous FUS-Q290X knock in human embryonic stem cell line (WAe009-A-83) using CRISPR/Cas9 system. Stem cell research, 60, 102734.

Fan W, et al. (2021) SIRT1 regulates sphingolipid metabolism and neural differentiation of mouse embryonic stem cells through c-Myc-SMPDL3B. eLife, 10.

Wu H, et al. (2021) Characterization of human induced pluripotent stem cells line JLUEYEi002-A from a 48 year old healthy male. Stem cell research, 53, 102221.

Yu L, et al. (2021) Derivation of Intermediate Pluripotent Stem Cells Amenable to Primordial Germ Cell Specification. Cell stem cell, 28(3), 550.

Zhang J, et al. (2019) SPOP Promotes Nanog Destruction to Suppress Stem Cell Traits and Prostate Cancer Progression. Developmental cell, 48(3), 329.

Schmid B, et al. (2019) Generation of a set of isogenic, gene-edited iPSC lines homozygous for all main APOE variants and an APOE knock-out line. Stem cell research, 34, 101349.

Cuadrado A, et al. (2019) Specific Contributions of Cohesin-SA1 and Cohesin-SA2 to TADs and Polycomb Domains in Embryonic Stem Cells. Cell reports, 27(12), 3500.

Zeng R, et al. (2019) Generation of four H1 hESC sublines carrying a hemizygous knock-out/mutant MECP2. Stem cell research, 40, 101533.

Wang X, et al. (2019) AMPK Promotes SPOP-Mediated NANOG Degradation to Regulate Prostate Cancer Cell Stemness. Developmental cell, 48(3), 345.

Zhao T, et al. (2018) Single-Cell RNA-Seq Reveals Dynamic Early Embryonic-like Programs during Chemical Reprogramming. Cell stem cell, 23(1), 31.

Lyu X, et al. (2018) Architectural Proteins and Pluripotency Factors Cooperate to Orchestrate the Transcriptional Response of hESCs to Temperature Stress. Molecular cell, 71(6), 940.

Zheng X, et al. (2017) Establishment of an induced pluripotent stem cell line ZZUi003-A from a 65-year-old male with sporadic Parkinson's disease. Stem cell research, 23, 119.

Petkovich DA, et al. (2017) Using DNA Methylation Profiling to Evaluate Biological Age and Longevity Interventions. Cell metabolism, 25(4), 954.