

Resource Summary Report

Generated by [RRID](#) on Aug 1, 2026

NANOG-mouse

RRID:AB_2616320

Type: Antibody

Proper Citation

ReproCELL Incorporated Cat# RCAB0002P-F, RRID:AB_2616320

Antibody Information

URL: http://antibodyregistry.org/AB_2616320

Proper Citation: ReproCELL Incorporated Cat# RCAB0002P-F, RRID:AB_2616320

Target Antigen: NANOG

Host Organism: rabbit

Clonality: unknown

Comments: ENCODE PROJECT External validation DATA SET is released testing lot 20100713 for ES-E14; status is awaiting lab characterization

Antibody Name: NANOG-mouse

Description: This unknown targets NANOG

Target Organism: mus musculus

Antibody ID: AB_2616320

Vendor: ReproCELL Incorporated

Catalog Number: RCAB0002P-F

Alternative Catalog Numbers: ENCAB145WEU

Record Creation Time: 20250819T230220+0000

Record Last Update: 20250820T040617+0000

Ratings and Alerts

- ENCODE PROJECT External validation for lot: 20100713 is available under ENCODE ID: ENCAB145WEU - ENCODE <https://www.encodeproject.org/antibodies/ENCAB145WEU>

No alerts have been found for NANOG-mouse.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Yamada T, et al. (2025) Synthetic organizer cells guide development via spatial and biochemical instructions. *Cell*, 188(3), 778.

Chander A, et al. (2024) Loss of KANSL3 leads to defective inner cell mass and early embryonic lethality. *Molecular reproduction and development*, 91(5), e23760.

Yoshimoto R, et al. (2023) 4.5SH RNA counteracts deleterious exonization of SINE B1 in mice. *Molecular cell*, 83(24), 4479.

Chi F, et al. (2020) Glycolysis-Independent Glucose Metabolism Distinguishes TE from ICM Fate during Mammalian Embryogenesis. *Developmental cell*, 53(1), 9.

Hashimoto M, et al. (2019) Epiblast Formation by TEAD-YAP-Dependent Expression of Pluripotency Factors and Competitive Elimination of Unspecified Cells. *Developmental cell*, 50(2), 139.

Huang X, et al. (2017) Zfp281 is essential for mouse epiblast maturation through transcriptional and epigenetic control of Nodal signaling. *eLife*, 6.