

# Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

## NANOG-mouse

RRID:AB\_2616320

Type: Antibody

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### Proper Citation

ReproCELL Incorporated Cat# RCAB0002P-F, RRID:AB\_2616320

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2616320](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

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### 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.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 6 mentions in open access literature.

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

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.