

Resource Summary Report

Generated by [RRID](#) on Aug 3, 2026

Oct-4A (C30A3C1) Rabbit mAb (ChIP Formulated)

RRID:AB_10547892

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 5677, RRID:AB_10547892

Antibody Information

URL: http://antibodyregistry.org/AB_10547892

Proper Citation: Cell Signaling Technology Cat# 5677, RRID:AB_10547892

Target Antigen: Oct-4A (C30A3C1) Rabbit mAb (ChIP Formulated)

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: ChIP, ChIP-seq

Antibody Name: Oct-4A (C30A3C1) Rabbit mAb (ChIP Formulated)

Description: This monoclonal targets Oct-4A (C30A3C1) Rabbit mAb (ChIP Formulated)

Target Organism: h, m, mouse, human

Antibody ID: AB_10547892

Vendor: Cell Signaling Technology

Catalog Number: 5677

Record Creation Time: 20250820T013210+0000

Record Last Update: 20250820T111111+0000

Ratings and Alerts

No rating or validation information has been found for Oct-4A (C30A3C1) Rabbit mAb (ChIP Formulated).

No alerts have been found for Oct-4A (C30A3C1) Rabbit mAb (ChIP Formulated).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Sun MS, et al. (2025) Core passive and facultative mTOR-mediated mechanisms coordinate mammalian protein synthesis and decay. *Cell systems*, 101456.

Edupuganti RR, et al. (2025) Integrator promotes the association of TFIID and RNA polymerase II to maintain pluripotency during development. *Molecular cell*, 85(15), 2937.

Grand RS, et al. (2024) Genome access is transcription factor-specific and defined by nucleosome position. *Molecular cell*, 84(18), 3455.

Hou W, et al. (2023) Network characterization linc1393 in the maintenance of pluripotency provides the principles for lncRNA targets prediction. *iScience*, 26(8), 107469.

Rosen BP, et al. (2023) Parallel genome-scale CRISPR screens distinguish pluripotency and self-renewal. *bioRxiv : the preprint server for biology*.

Kim KP, et al. (2020) Generation of a human iPSC line (MPli006-A) from a patient with Pelizaeus-Merzbacher disease. *Stem cell research*, 46, 101839.

Kim KP, et al. (2020) Generation of a human iPSC line (MPli007-A) from a patient with Metachromatic leukodystrophy. *Stem cell research*, 48, 101993.