

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 27, 2025

Anti-OCT-4 [POU5F1] Antibody, clone 7F9.2, Alexa Fluor 488 conjugate

RRID:AB_2847875

Type: Antibody

Proper Citation

(Sigma-Aldrich Cat# MAB4419A4, RRID:AB_2847875)

Antibody Information

URL: http://antibodyregistry.org/AB_2847875

Proper Citation: (Sigma-Aldrich Cat# MAB4419A4, RRID:AB_2847875)

Target Antigen: OCT-4 [POU5F1]

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: ICC

Antibody Name: Anti-OCT-4 [POU5F1] Antibody, clone 7F9.2, Alexa Fluor 488 conjugate

Description: This monoclonal targets OCT-4 [POU5F1]

Target Organism: Human, Mouse

Clone ID: 7F9.2

Antibody ID: AB_2847875

Vendor: Sigma-Aldrich

Catalog Number: MAB4419A4

Record Creation Time: 20231110T032212+0000

Record Last Update: 20240725T060109+0000

Ratings and Alerts

No rating or validation information has been found for Anti-OCT-4 [POU5F1] Antibody, clone 7F9.2, Alexa Fluor 488 conjugate.

No alerts have been found for Anti-OCT-4 [POU5F1] Antibody, clone 7F9.2, Alexa Fluor 488 conjugate.

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 [FDI Lab - SciCrunch.org](#).

Yanick C, et al. (2024) Generation of 3 patient induced Pluripotent stem cell lines containing SORD mutations linked to a recessive neuropathy. Stem cell research, 78, 103449.

Nehra S, et al. (2023) Generation of integration-free Down syndrome and isogenic euploid human induced pluripotent stem cells. Stem cell research, 67, 103041.

Nehra S, et al. (2022) Generation of integration free hiPSCs clones, NSi001-A, NSi001-B, and NSi001-C from peripheral blood mononuclear cells of an individual with down syndrome having Robertsonian translocation. Stem cell research, 61, 102771.

Mazza MC, et al. (2021) Generation of iPSC line from a Parkinson patient with PARK7 mutation and CRISPR-edited Gibco human episomal iPSC line to mimic PARK7 mutation. Stem cell research, 55, 102506.

Li Y, et al. (2021) Generation of three iPSC lines from different types of pediatric acute leukemia patients. Stem cell research, 55, 102460.

Del Rosario BC, et al. (2017) Genetic Intersection of Tsix and Hedgehog Signaling during the Initiation of X-Chromosome Inactivation. Developmental cell, 43(3), 359.