

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Apr 17, 2025

Sox2 (L1D6A2) Mouse mAb

RRID:AB_10560516

Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 4900, RRID:AB_10560516)

Antibody Information

URL: http://antibodyregistry.org/AB_10560516

Proper Citation: (Cell Signaling Technology Cat# 4900, RRID:AB_10560516)

Target Antigen: Sox2 (L1D6A2) Mouse mAb

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: W, IF-IC, F

Antibody Name: Sox2 (L1D6A2) Mouse mAb

Description: This monoclonal targets Sox2 (L1D6A2) Mouse mAb

Target Organism: b, dg, rat, h, canine, hr, m, horse, mouse, r, bovine, human

Antibody ID: AB_10560516

Vendor: Cell Signaling Technology

Catalog Number: 4900

Record Creation Time: 20231110T071834+0000

Record Last Update: 20241115T044604+0000

Ratings and Alerts

No rating or validation information has been found for Sox2 (L1D6A2) Mouse mAb.

No alerts have been found for Sox2 (L1D6A2) Mouse mAb.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 32 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Kadakova S, et al. (2024) Generation of the Human iPSC Line from Spontaneous Late-Onset Alzheimer's Disease Patient with ApoE3/3 Genotype and Sex-, Age-, and ApoE-Matched Healthy Control. Stem cell research, 74, 103273.

Cao L, et al. (2024) A LATS2 and ALKBH5 positive feedback loop supports their oncogenic roles. Cell reports, 43(4), 114032.

Jocher J, et al. (2024) Generation and characterization of two Vervet monkey induced pluripotent stem cell lines derived from fibroblasts. Stem cell research, 75, 103315.

Teng Z, et al. (2024) Olanzapine enhances early brain maturation through activation of the NODAL/FOXH1 axis. iScience, 27(10), 110917.

Jocher J, et al. (2024) Generation and characterization of three fibroblast-derived Rhesus Macaque induced pluripotent stem cell lines. Stem cell research, 74, 103277.

Jocher J, et al. (2024) Generation and characterization of two fibroblast-derived Baboon induced pluripotent stem cell lines. Stem cell research, 75, 103316.

Edenhofer FC, et al. (2024) Generation and characterization of inducible KRAB-dCas9 iPSCs from primates for cross-species CRISPRi. iScience, 27(6), 110090.

Yang L, et al. (2023) Generation of an induced pluripotent stem cell line (IPCASi001-A) from an autism spectrum disorder individual without intellectual disability. Stem cell research, 66, 102994.

Singh R, et al. (2023) Radiotherapy-Induced Neurocognitive Impairment Is Driven by Heightened Apoptotic Priming in Early Life and Prevented by Blocking BAX. Cancer research, 83(20), 3442.

Karvas RM, et al. (2023) 3D-cultured blastoids model human embryogenesis from pre-implantation to early gastrulation stages. Cell stem cell, 30(9), 1148.

Vanova T, et al. (2023) Cerebral organoids derived from patients with Alzheimer's disease with PSEN1/2 mutations have defective tissue patterning and altered development. *Cell reports*, 42(11), 113310.

Owusu-Ansah K, et al. (2023) Three induced pluripotent stem cell lines (TRNDi033-A, TRNDi034-A, TRNDi035-A) generated from lymphoblasts of three apparently healthy individuals. *Stem cell research*, 71, 103135.

Ukaji T, et al. (2023) Generation and characterization of a human iPSC line (JUFMDOi007-A) from a patient with Usher syndrome due to mutation in USH2A. *Stem cell research*, 69, 103100.

Li J, et al. (2023) SRSF10 regulates proliferation of neural progenitor cells and affects neurogenesis in developing mouse neocortex. *iScience*, 26(7), 107042.

Anastasaki C, et al. (2022) Generation of human induced pluripotent stem cell-derived cerebral organoids for cellular and molecular characterization. *STAR protocols*, 3(1), 101173.

Boukouris AE, et al. (2022) A reversible metabolic stress-sensitive regulation of CRMP2A orchestrates EMT/stemness and increases metastatic potential in cancer. *Cell reports*, 38(11), 110511.

Lu V, et al. (2022) Glutamine-dependent signaling controls pluripotent stem cell fate. *Developmental cell*, 57(5), 610.

Metzl-Raz E, et al. (2022) Generation of a dual edited human induced pluripotent stem cell Myl7-GFP reporter line with inducible CRISPRi/dCas9. *Stem cell research*, 61, 102754.

Barndt RJ, et al. (2021) Modeling of dilated cardiomyopathy by establishment of isogenic human iPSC lines carrying phospholamban C25T (R9C) mutation (UPITTi002-A-1) using CRISPR/Cas9 editing. *Stem cell research*, 56, 102544.

Raska J, et al. (2021) Generation of three human iPSC lines from patients with a spontaneous late-onset Alzheimer's disease and three sex- and age-matched healthy controls. *Stem cell research*, 53, 102378.