

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.org) on May 14, 2024

Sox2 (D6D9) XP Rabbit mAb

RRID:AB_2195767

Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 3579 (also 3579S, 3579P), RRID:AB_2195767)

Antibody Information

URL: http://antibodyregistry.org/AB_2195767

Proper Citation: (Cell Signaling Technology Cat# 3579 (also 3579S, 3579P), RRID:AB_2195767)

Target Antigen: Sox2

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IF-IC, F. Consolidation: AB_10827891.

Antibody Name: Sox2 (D6D9) XP Rabbit mAb

Description: This monoclonal targets Sox2

Target Organism: bovine, canine, horse, human

Clone ID: D6D9

Antibody ID: AB_2195767

Vendor: Cell Signaling Technology

Catalog Number: 3579 (also 3579S, 3579P)

Alternative Catalog Numbers: 3579S, 3579P

Ratings and Alerts

No rating or validation information has been found for Sox2 (D6D9) XP Rabbit mAb.

No alerts have been found for Sox2 (D6D9) XP Rabbit mAb.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 256 mentions in open access literature.

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

Zabalegui F, et al. (2024) Derivation of two human induced pluripotent stem cell lines carrying a missense mutation in FHL1 (c.377G > A, p.C126Y) linked to familial muscular dystrophy. Stem cell research, 75, 103307.

Huang LC, et al. (2024) BRCA1 and ELK-1 regulate neural progenitor cell fate in the optic tectum in response to visual experience in *Xenopus laevis* tadpoles. Proceedings of the National Academy of Sciences of the United States of America, 121(3), e2316542121.

Warin J, et al. (2024) In vitro and in vivo models define a molecular signature reference for human embryonic notochordal cells. iScience, 27(2), 109018.

Garcia L, et al. (2024) Generation of three induced pluripotent stem cell lines from individuals with Aicardi-Goutières syndrome caused by a c.3019G>A (p.G1007R) autosomal dominant pathogenic variant in ADAR1. Stem cell research, 74, 103299.

Liu H, et al. (2024) Derivation of induced pluripotent stem cell SHEHDNi002-A from a 68-year-old Chinese Han Parkinson's disease patient carrying LRRK2 and DNAJC6 mutations. Stem cell research, 75, 103297.

Cukier HN, et al. (2024) Generation of an induced pluripotent stem cell line (UMi043-A) from an African American patient with Alzheimer's disease carrying an ABCA7 deletion (p.Arg578Alafs). Stem cell research, 76, 103364.

Li SA, et al. (2024) Generation of induced pluripotent stem cells (ZZUCSBi001-A) from skin fibroblasts of a healthy donor. Stem cell research, 76, 103328.

Xu C, et al. (2024) Establishment of an iPSC line (BCHNDi001-A) from a patient with nicotinamide nucleotide repair system deficiency caused by biallelic NAXD mutations. Stem cell research, 76, 103346.

Akda? EY, et al. (2023) CRISPR/Cas9-mediated generation of hESC lines with homozygote and heterozygote p.R331W mutation in CTBP1 to model HADDTS syndrome. Stem cell

research, 67, 103012.

Wang D, et al. (2023) SETD7 promotes lateral plate mesoderm formation by modulating the Wnt/ β -catenin signaling pathway. *iScience*, 26(6), 106917.

Raina K, et al. (2023) Generation and characterization of induced pluripotent stem cell line IITGi001-A derived from adult human primary dermal fibroblasts. *Stem cell research*, 71, 103159.

Fan Y, et al. (2023) hPSC-derived sacral neural crest enables rescue in a severe model of Hirschsprung's disease. *Cell stem cell*, 30(3), 264.

Wang QH, et al. (2023) Generation and characterization of induced pluripotent stem cell lines derived from skin fibroblasts of patients with adrenoleukodystrophy. *Stem cell research*, 73, 103243.

Mae SI, et al. (2023) Human iPSC-derived renal collecting duct organoid model cystogenesis in ADPKD. *Cell reports*, 42(12), 113431.

Li H, et al. (2023) Derivation of induced pluripotent stem cell SJTUi003-A from a 69-year-old Chinese Han Sporadic Alzheimer's disease patient with APOE ϵ 3/ ϵ 4 genetic background. *Stem cell research*, 71, 103142.

Grigor'eva EV, et al. (2023) Generation of three induced pluripotent stem cell lines (RAUi001-A, RAUi001-B and RAUi001-C) from peripheral blood mononuclear cells of a healthy Armenian individual. *Stem cell research*, 71, 103147.

Yamashita N, et al. (2023) MUC1-C integrates aerobic glycolysis with suppression of oxidative phosphorylation in triple-negative breast cancer stem cells. *iScience*, 26(11), 108168.

Choi JB, et al. (2023) Generation of a CRISPR/Cas9-corrected-hiPSC line (DDLABi001-A) from Fabry disease (FD)-derived iPSCs having α -galactosidase (GLA) gene mutation (c.803_806del). *Stem cell research*, 66, 103001.

Takasaki K, et al. (2023) Generation of 2 isogenic clones from a patient with Trisomy 21 and a GATA1 mutation. *Stem cell research*, 69, 103098.

Keller AL, et al. (2023) Generation and characterization of three induced pluripotent stem cells lines from an 86-year old female individual diagnosed with an invasive lobular mammary carcinoma. *Stem cell research*, 66, 102988.