Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 18, 2025

Human/Mouse/Rat SOX1 Antibody

RRID:AB_2239879
Type: Antibody

Proper Citation

(R and D Systems Cat# AF3369, RRID:AB_2239879)

Antibody Information

URL: http://antibodyregistry.org/AB_2239879

Proper Citation: (R and D Systems Cat# AF3369, RRID:AB_2239879)

Target Antigen: SOX1

Host Organism: Goat

Clonality: polyclonal

Comments: Applications: Western Blot, Simple Western, Immunohistochemistry, Immunocytochemistry

Antibody Name: Human/Mouse/Rat SOX1 Antibody

Description: This polyclonal targets SOX1

Target Organism: Human, Rat, Mouse

Antibody ID: AB_2239879

Vendor: R and D Systems

Catalog Number: AF3369

Alternative Catalog Numbers: AF3369-SP

Record Creation Time: 20241016T231323+0000

Record Last Update: 20241017T001557+0000

Ratings and Alerts

No rating or validation information has been found for Human/Mouse/Rat SOX1 Antibody.

No alerts have been found for Human/Mouse/Rat SOX1 Antibody.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 81 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Bolondi A, et al. (2024) Reconstructing axial progenitor field dynamics in mouse stem cell-derived embryoids. Developmental cell, 59(12), 1489.

Sun Z, et al. (2024) Harnessing developmental dynamics of spinal cord extracellular matrix improves regenerative potential of spinal cord organoids. Cell stem cell, 31(5), 772.

Tang M, et al. (2024) Generation of a human induced pluripotent stem cell line (SMUSHi002-A) from an ALS patient carrying a heterozygous mutation c.1562G > A in the FUS gene. Stem cell research, 74, 103286.

Ishikawa KI, et al. (2024) Generation of a control iPS cell line (JUCGRMi005-A) with no abnormalities in Parkinson's disease-related genes. Stem cell research, 74, 103271.

Li X, et al. (2024) Establishing a human-induced pluripotent stem cell line SMUSHi005-A from a patient with hypophosphatemic vitamin D-resistant rickets carrying the PHEX c.1586-1586+1 delAG mutation. Stem cell research, 77, 103439.

Ishikawa KI, et al. (2024) Generation of a control iPS cell line (JUCGRMi006-A) with no abnormalities in Parkinson's disease-related genes. Stem cell research, 74, 103270.

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.

Lei Q, et al. (2024) Establishing a human-induced pluripotent stem cell line (SMUSHi003-A) from a patient with Charcot-Marie-Tooth disease and focal segmental glomerulosclerosis. Stem cell research, 76, 103357.

Ishikawa KI, et al. (2024) Generation of three clones (JUCGRMi002-A, B, C) of induced pluripotent stem cells from a Parkinson's disease patient with SNCA duplication. Stem cell research, 74, 103296.

Ishikawa KI, et al. (2024) Generation of hiPSCs (JUCGRMi003-A) from a patient with Parkinson's disease with PARK2 mutation. Stem cell research, 76, 103323.

Liu X, et al. (2024) Generation of one induced pluripotent stem cell line JUCGRMi004-A from a Charcot-Marie-Tooth disease type 1A (CMT1A) patient with PMP22 duplication. Stem cell research, 77, 103401.

Fiock KL, et al. (2023) Determinants of astrocytic pathology in stem cell models of primary tauopathies. Acta neuropathologica communications, 11(1), 161.

Yaman YI, et al. (2023) Controlling human organoid symmetry breaking reveals signaling gradients drive segmentation clock waves. Cell, 186(3), 513.

Zayat V, et al. (2023) The Generation of Human iPSC Lines from Three Individuals with Dravet Syndrome and Characterization of Neural Differentiation Markers in iPSC-Derived Ventral Forebrain Organoid Model. Cells, 12(2).

Anand GM, et al. (2023) Controlling organoid symmetry breaking uncovers an excitable system underlying human axial elongation. Cell, 186(3), 497.

Zheng X, et al. (2023) Preclinical long-term safety of intraspinal transplantation of human dorsal spinal GABA neural progenitor cells. iScience, 26(11), 108306.

Li L, et al. (2023) Generation of a human iPSC line (CIBi013-A) from a patient with young-onset Parkinson's disease carrying a novel homozygous PARK7 (DJ-1) mutation. Stem cell research, 66, 102983.

Ong ALC, et al. (2023) Acquisition of neural fate by combination of BMP blockade and chromatin modification. iScience, 26(10), 107887.

Stanberry I, et al. (2023) Characterization of an induced pluripotent stem cell line NCHi011-A from a 23-year-old female with Alagille Syndrome harboring a heterozygous JAG1 pathogenic variant. Stem cell research, 72, 103213.

Li L, et al. (2023) Generation of a human iPSC line (CIBi014-A) from a patient with Parkinson's disease carrying a novel heterozygotic PARK8 (LRRK2) mutation. Stem cell research, 66, 102995.