

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 28, 2025

Brachyury (D2Z3J) Rabbit mAb

RRID:AB_2799983

Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 81694, RRID:AB_2799983)

Antibody Information

URL: http://antibodyregistry.org/AB_2799983

Proper Citation: (Cell Signaling Technology Cat# 81694, RRID:AB_2799983)

Target Antigen: Brachyury

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IP, IF-IC, F

Antibody Name: Brachyury (D2Z3J) Rabbit mAb

Description: This monoclonal targets Brachyury

Target Organism: h

Clone ID: Clone D2Z3J

Antibody ID: AB_2799983

Vendor: Cell Signaling Technology

Catalog Number: 81694

Record Creation Time: 20241016T220953+0000

Record Last Update: 20241016T221910+0000

Ratings and Alerts

No rating or validation information has been found for Brachyury (D2Z3J) Rabbit mAb.

No alerts have been found for Brachyury (D2Z3J) Rabbit mAb.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 76 mentions in open access literature.

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

Shi Z, et al. (2024) Generation of an induced pluripotent stem cell line GWCMCi006-A from a patient with autosomal dominant neurodevelopmental disorder with or without hyperkinetic movements and seizures harboring GRIN1 c.389A > G mutation. Stem cell research, 76, 103371.

Dingare C, et al. (2024) Mannose controls mesoderm specification and symmetry breaking in mouse gastruloids. Developmental cell, 59(12), 1523.

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.

Rosner M, et al. (2024) Oct4 controls basement membrane development during human embryogenesis. Developmental cell, 59(11), 1439.

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

Kim MK, et al. (2024) Generation of an induced pluripotent stem cell line (PNUYHi002-A) from a patient with Alzheimer's disease carrying PRNP M232R variant. Stem cell research, 76, 103361.

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.

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.

Jiang C, et al. (2024) Generating a human induced pluripotent stem cell line (XACHi018-A) from a Timothy syndrome infant carrying heterozygous CACNA1C c.1216G>A (p.G406R) mutation. Stem cell research, 80, 103513.

Nahon DM, et al. (2023) Genetic repair of a human induced pluripotent cell line from patient with Dutch-type cerebral amyloid angiopathy. Stem cell research, 71, 103180.

Arendzen CH, et al. (2023) Introduction of a Geminin mScarlet Reporter into H2B-mTurq2 hiPSCs for Live-cell Imaging of Proliferation and Cell Cycling. Stem cell research, 67, 103031.

Blanch-Asensio A, et al. (2023) Generation of AAVS1 and CLYBL STRAIGHT-IN v2 acceptor human iPSC lines for integrating DNA payloads. Stem cell research, 66, 102991.

Moon HJ, et al. (2023) Characterization of human induced pluripotent stem cells line (PNUSCRi004-A) from a Parkinson's disease patient carrying L483P, A495P and V499V mutations. Stem cell research, 68, 103051.

Gao L, et al. (2023) Generation of a human iPSC line (ZJSHDPI001-A) from peripheral blood mononuclear cells of a patient with Developmental epileptic encephalopathy-47 carrying FGF12 gene mutation (c.334G > A). Stem cell research, 71, 103127.

Gredler ML, et al. (2023) Multicellular rosettes link mesenchymal-epithelial transition to radial intercalation in the mouse axial mesoderm. Developmental cell, 58(11), 933.

Li B, et al. (2023) Establishment of a novel human induced pluripotent stem cell line (SIPDi001-A) with compound heterozygous mutations in the UBR7 gene from a Li-Campeau syndrome patient. Stem cell research, 71, 103165.

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.

Bershteyn M, et al. (2023) Human pallial MGE-type GABAergic interneuron cell therapy for chronic focal epilepsy. Cell stem cell, 30(10), 1331.

Boissart C, et al. (2023) CRISPR/Cas9-mediated generation of human embryonic stem cell sub-lines with HPRT1 gene knockout to model Lesch Nyhan disease. Stem cell research, 71, 103144.

Zhai J, et al. (2023) Neurulation of the cynomolgus monkey embryo achieved from 3D blastocyst culture. Cell, 186(10), 2078.