Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 4, 2024

Anti-PAX6 antibody [AD2.38]

RRID:AB_1566562
Type: Antibody

Proper Citation

(Abcam Cat# ab78545, RRID:AB_1566562)

Antibody Information

URL: http://antibodyregistry.org/AB_1566562

Proper Citation: (Abcam Cat# ab78545, RRID:AB_1566562)

Target Antigen: PAX6

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: IHC-Fr, ICC/IF, IHC-P

Antibody Name: Anti-PAX6 antibody [AD2.38]

Description: This monoclonal targets PAX6

Target Organism: human, mouse, rat

Clone ID: AD2.38

Antibody ID: AB_1566562

Vendor: Abcam

Catalog Number: ab78545

Ratings and Alerts

No rating or validation information has been found for Anti-PAX6 antibody [AD2.38].

No alerts have been found for Anti-PAX6 antibody [AD2.38].

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.

Hua M, et al. (2024) Generation and characterization of a human iPSC line and gene-corrected isogenic line derived from a patient with a CELF2 gene mutation. Stem cell research, 76, 103344.

Baek D, et al. (2024) Generation of an induced pluripotent stem cell line (KNIHi001-A) by reprogramming peripheral blood mononuclear cells isolated from a patient with Parkinson's disease. Stem cell research, 76, 103358.

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.

Krontira AC, et al. (2024) Human cortical neurogenesis is altered via glucocorticoid-mediated regulation of ZBTB16 expression. Neuron.

Lu D, et al. (2024) ESCRT-I protein UBAP1 controls ventricular expansion and cortical neurogenesis via modulating adherens junctions of radial glial cells. Cell reports, 43(3), 113818.

Cossec JC, et al. (2023) Transient suppression of SUMOylation in embryonic stem cells generates embryo-like structures. Cell reports, 42(4), 112380.

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

Gazestani V, et al. (2023) Early Alzheimer's disease pathology in human cortex involves transient cell states. Cell, 186(20), 4438.

Cao S, et al. (2022) Human induced pluripotent stem cells generated from a 45-years-old male donor of type 2 diabetes mellitus with APOE-epsilon3/epsilon3 alleles. Stem cell research, 63, 102840.

Kedia S, et al. (2022) Ubiquitination and deubiquitination of 4E-T regulate neural progenitor

cell maintenance and neurogenesis by controlling P-body formation. Cell reports, 40(2), 111070.

Guo R, et al. (2022) Integration-free induced pluripotent stem cell line derived from a 62-years-old male donor with APOE-epsilon4/epsilon4 alleles. Stem cell research, 61, 102746.

Wang X, et al. (2021) Derivation of induced pluripotent stem cells from one child suffering Potocki-Lupski syndrome. Stem cell research, 53, 102324.

Penna E, et al. (2021) Greater Number of Microglia in Telencephalic Proliferative Zones of Human and Nonhuman Primate Compared with Other Vertebrate Species. Cerebral cortex communications, 2(4), tgab053.

Wang J, et al. (2021) Induced pluripotent stem cells derived from one 70-years-old male donor with the APOE-?4/?4 alleles. Stem cell research, 53, 102395.

Dykxhoorn DM, et al. (2021) Derivation of iPSC line UMi029-A bearing a hearing-loss associated variant in the SMPX gene. Stem cell research, 54, 102405.

Ma X, et al. (2021) Blood-derived integration-free induced pluripotent stem cells (iPSCs) from one 53-years-old male donor with APOE-?4/?4 genotype. Stem cell research, 54, 102450.

Taniguchi-Ikeda M, et al. (2021) Restoration of the defect in radial glial fiber migration and cortical plate organization in a brain organoid model of Fukuyama muscular dystrophy. iScience, 24(10), 103140.

Guo R, et al. (2021) Reprogramming of a human induced pluripotent stem cell line from one 48-year-old healthy male donor. Stem cell research, 53, 102339.

Gosstola NC, et al. (2020) Characterization of UMi028-A-1 stem cell line that contains a CRISPR/Cas9 induced hearing loss-associated variant (V60L (c.178G > T)) in the P2RX2 gene. Stem cell research, 49, 102017.

García-León JA, et al. (2020) Generation of oligodendrocytes and establishment of an all-human myelinating platform from human pluripotent stem cells. Nature protocols, 15(11), 3716.