Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 23, 2024

Anti-Sox9

RRID:AB_2239761
Type: Antibody

Proper Citation

(Millipore Cat# AB5535, RRID:AB_2239761)

Antibody Information

URL: http://antibodyregistry.org/AB_2239761

Proper Citation: (Millipore Cat# AB5535, RRID:AB_2239761)

Target Antigen: Sox9

Clonality: polyclonal

Comments: Rated by ISCC, Intestinal Stem Cell Consortium (check ratings https://iscc.coh.org/)

Antibody Name: Anti-Sox9

Description: This polyclonal targets Sox9

Target Organism: human, mouse, rat

Defining Citation: PMID:22095662, PMID:18626943

Antibody ID: AB_2239761

Vendor: Millipore

Catalog Number: AB5535

Ratings and Alerts

- Rated by ISCC, Intestinal Stem Cell Consortium - ISCC https://iscconsortium.org/resourcecatalog/

No alerts have been found for Anti-Sox9.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 233 mentions in open access literature.

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

Atsuta Y, et al. (2024) Direct reprogramming of non-limb fibroblasts to cells with properties of limb progenitors. Developmental cell, 59(3), 415.

Longtine C, et al. (2024) Homology and the evolution of vocal folds in the novel avian voice box. Current biology : CB, 34(3), 461.

Donovan LJ, et al. (2024) Repopulated spinal cord microglia exhibit a unique transcriptome and contribute to pain resolution. Cell reports, 43(2), 113683.

Darrigrand JF, et al. (2024) Acinar-ductal cell rearrangement drives branching morphogenesis of the murine pancreas in an IGF/PI3K-dependent manner. Developmental cell, 59(3), 326.

Liu CZ, et al. (2024) Feeder-free generation and characterization of endocardial and cardiac valve cells from human pluripotent stem cells. iScience, 27(1), 108599.

Zook HN, et al. (2024) Activation of ductal progenitor-like cells from adult human pancreas requires extracellular matrix protein signaling. iScience, 27(3), 109237.

Cermakova K, et al. (2024) Reactivation of the G1 enhancer landscape underlies core circuitry addiction to SWI/SNF. Nucleic acids research, 52(1), 4.

Zhang C, et al. (2024) Methionine secreted by tumor-associated pericytes supports cancer stem cells in clear cell renal carcinoma. Cell metabolism, 36(4), 778.

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.

Brent AE, et al. (2023) Evolutionary assembly and disassembly of the mammalian sternum. Current biology : CB, 33(1), 197.

Donovan APA, et al. (2023) Pervasive cortical and white matter anomalies in a mouse model for CHARGE syndrome. Journal of anatomy.

Bird AD, et al. (2023) Somatic FGFR2 is Required for Germ Cell Maintenance in the Mouse

Ovary. Endocrinology, 164(5).

Anstine LJ, et al. (2023) TLE3 Sustains Luminal Breast Cancer Lineage Fidelity to Suppress Metastasis. Cancer research, 83(7), 997.

Cai P, et al. (2023) VEGF signaling governs the initiation of biliary-mediated liver regeneration through the PI3K-mTORC1 axis. Cell reports, 42(9), 113028.

Huang B, et al. (2023) Developmental potency of human ES cell-derived mesenchymal stem cells revealed in mouse embryos following blastocyst injection. Cell reports, 42(12), 113459.

Khannoon ER, et al. (2023) Description of trunk neural crest migration and peripheral nervous system formation in the Egyptian cobra Naja haje haje. Differentiation; research in biological diversity, 133, 40.

Kafai NM, et al. (2023) Entry receptor LDLRAD3 is required for Venezuelan equine encephalitis virus peripheral infection and neurotropism leading to pathogenesis in mice. Cell reports, 42(8), 112946.

Beydag-Tasöz BS, et al. (2023) Integrating single-cell imaging and RNA sequencing datasets links differentiation and morphogenetic dynamics of human pancreatic endocrine progenitors. Developmental cell, 58(21), 2292.

Li Y, et al. (2023) Maf1 controls retinal neuron number by both RNA Pol III- and Pol II-dependent mechanisms. iScience, 26(12), 108544.

Xu D, et al. (2023) Overexpressing NeuroD1 reprograms Müller cells into various types of retinal neurons. Neural regeneration research, 18(5), 1124.