Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 22, 2025

Anti-SOX9 antibody

RRID:AB_2728660
Type: Antibody

Proper Citation

(Abcam Cat# ab185966, RRID:AB_2728660)

Antibody Information

URL: http://antibodyregistry.org/AB_2728660

Proper Citation: (Abcam Cat# ab185966, RRID:AB_2728660)

Target Antigen: SOX9

Host Organism: rabbit

Clonality: monoclonal

Comments: Suitable for: Flow Cyt, ICC/IF, WB, IHC-P

Antibody Name: Anti-SOX9 antibody

Description: This monoclonal targets SOX9

Target Organism: rat, pig, mouse, human

Clone ID: EPR14335-78

Antibody ID: AB_2728660

Vendor: Abcam

Catalog Number: ab185966

Record Creation Time: 20231110T033637+0000

Record Last Update: 20240725T092947+0000

Ratings and Alerts

No rating or validation information has been found for Anti-SOX9 antibody.

No alerts have been found for Anti-SOX9 antibody.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 49 mentions in open access literature.

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

Zhang Z, et al. (2024) Photobiomodulation inhibits the expression of chondroitin sulfate proteoglycans after spinal cord injury via the Sox9 pathway. Neural regeneration research, 19(1), 180.

Sun P, et al. (2024) Generation of self-renewing neuromesodermal progenitors with neuronal and skeletal muscle bipotential from human embryonic stem cells. Cell reports methods, 4(11), 100897.

Zhang P, et al. (2024) IL-22 resolves MASLD via enterocyte STAT3 restoration of diet-perturbed intestinal homeostasis. Cell metabolism, 36(10), 2341.

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.

Wang C, et al. (2024) A multidimensional atlas of human glioblastoma-like organoids reveals highly coordinated molecular networks and effective drugs. NPJ precision oncology, 8(1), 19.

Finlay JB, et al. (2024) Olfactory neuroblastoma mimics molecular heterogeneity and lineage trajectories of small-cell lung cancer. Cancer cell, 42(6), 1086.

Bari?evi? Z, et al. (2024) SOX2 and SOX9 Expression in Developing Postnatal Opossum (Monodelphis domestica) Cortex. Biomolecules, 14(1).

Labarta-Bajo L, et al. (2023) Protocol for the purification and transcriptomic analysis of mouse astrocytes using GFAT. STAR protocols, 4(4), 102599.

Gong Y, et al. (2023) Ex utero monkey embryogenesis from blastocyst to early organogenesis. Cell, 186(10), 2092.

Li L, et al. (2023) Mettl14-mediated m6A modification ensures the cell-cycle progression of late-born retinal progenitor cells. Cell reports, 42(6), 112596.

Xiang N, et al. (2023) Single-cell transcriptome profiling reveals immune and stromal cell

heterogeneity in primary Sjögren's syndrome. iScience, 26(10), 107943.

Iwatsuki K, et al. (2023) Rat post-implantation epiblast-derived pluripotent stem cells produce functional germ cells. Cell reports methods, 3(8), 100542.

Kuo TL, et al. (2023) ARID1A loss in pancreas leads to islet developmental defect and metabolic disturbance. iScience, 26(1), 105881.

Herriges MJ, et al. (2023) Durable alveolar engraftment of PSC-derived lung epithelial cells into immunocompetent mice. Cell stem cell, 30(9), 1217.

Zhang H, et al. (2023) MAP4Ks inhibition promotes retinal neuron regeneration from Müller glia in adult mice. NPJ Regenerative medicine, 8(1), 36.

Sarrafha L, et al. (2023) Novel human pluripotent stem cell-derived hypothalamus organoids demonstrate cellular diversity. iScience, 26(9), 107525.

Huang L, et al. (2023) Single-cell RNA sequencing uncovers dynamic roadmap and cell-cell communication during buffalo spermatogenesis. iScience, 26(1), 105733.

Arostegui M, et al. (2023) Hic1 identifies a specialized mesenchymal progenitor population in the embryonic limb responsible for bone superstructure formation. Cell reports, 42(4), 112325.

Jiang Z, et al. (2023) Tff2 defines transit-amplifying pancreatic acinar progenitors that lack regenerative potential and are protective against Kras-driven carcinogenesis. Cell stem cell, 30(8), 1091.

Wei J, et al. (2023) Bioengineered human tissue regeneration and repair using endogenous stem cells. Cell reports. Medicine, 4(8), 101156.