Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 30, 2024

Sox9 (D8G8H) Rabbit mAb #82630

RRID:AB_2665492 Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 82630, RRID:AB_2665492)

Antibody Information

URL: http://antibodyregistry.org/AB_2665492

Proper Citation: (Cell Signaling Technology Cat# 82630, RRID:AB_2665492)

Target Antigen: Sox9

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IHC-P, IF-IC, F

Antibody Name: Sox9 (D8G8H) Rabbit mAb #82630

Description: This monoclonal targets Sox9

Target Organism: human, mouse, rat

Clone ID: D8G8H

Antibody ID: AB_2665492

Vendor: Cell Signaling Technology

Catalog Number: 82630

Ratings and Alerts

No rating or validation information has been found for Sox9 (D8G8H) Rabbit mAb #82630.

No alerts have been found for Sox9 (D8G8H) Rabbit mAb #82630.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 34 mentions in open access literature.

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

Lu P, et al. (2024) Spatiotemporal role of SETD2-H3K36me3 in murine pancreatic organogenesis. Cell reports, 43(2), 113703.

Cheung G, et al. (2024) Multipotent progenitors instruct ontogeny of the superior colliculus. Neuron, 112(2), 230.

Palma FR, et al. (2024) Histone H3.1 is a chromatin-embedded redox sensor triggered by tumor cells developing adaptive phenotypic plasticity and multidrug resistance. Cell reports, 43(3), 113897.

Tanaka A, et al. (2024) Proteogenomic characterization of primary colorectal cancer and metastatic progression identifies proteome-based subtypes and signatures. Cell reports, 43(2), 113810.

Huang M, et al. (2024) ALK upregulates POSTN and WNT signaling to drive neuroblastoma. Cell reports, 43(3), 113927.

Xiong L, et al. (2024) TLR2 regulates hair follicle cycle and regeneration via BMP signaling. eLife, 12.

Chen L, et al. (2023) Synergy of 5-aminolevulinate supplement and CX3CR1 suppression promotes liver regeneration via elevated IGF-1 signaling. Cell reports, 42(8), 112984.

Liu Y, et al. (2023) A SOX9-B7x axis safeguards dedifferentiated tumor cells from immune surveillance to drive breast cancer progression. Developmental cell, 58(23), 2700.

Finlay JB, et al. (2023) Deconstructing Olfactory Epithelium Developmental Pathways in Olfactory Neuroblastoma. Cancer research communications, 3(6), 980.

Chen L, et al. (2023) TGFB1 induces fetal reprogramming and enhances intestinal regeneration. Cell stem cell, 30(11), 1520.

Glasheen MQ, et al. (2023) Targeting Upregulated cIAP2 in SOX10-Deficient Drug Tolerant Melanoma. Molecular cancer therapeutics, 22(9), 1087.

Qi S, et al. (2023) Two Hippo signaling modules orchestrate liver size and tumorigenesis. The EMBO journal, e112126.

Verma R, et al. (2023) Olig1/2-Expressing Intermediate Lineage Progenitors Are Predisposed to PTEN/p53-Loss-Induced Gliomagenesis and Harbor Specific Therapeutic Vulnerabilities. Cancer research, 83(6), 890.

Gray GK, et al. (2023) Single-cell and spatial analyses reveal a tradeoff between murine mammary proliferation and lineage programs associated with endocrine cues. Cell reports, 42(10), 113293.

Chen P, et al. (2022) CCAAT/Enhancer-Binding Protein Alpha Is a Novel Regulator of Vascular Smooth Muscle Cell Osteochondrogenic Transition and Vascular Calcification. Frontiers in physiology, 13, 755371.

Chamseddine D, et al. (2022) The mitochondrial UPR regulator ATF5 promotes intestinal barrier function via control of the satiety response. Cell reports, 41(11), 111789.

Gu Y, et al. (2022) Transmembrane protein KIRREL1 regulates Hippo signaling via a feedback loop and represents a therapeutic target in YAP/TAZ-active cancers. Cell reports, 40(9), 111296.

Qi S, et al. (2022) WWC proteins mediate LATS1/2 activation by Hippo kinases and imply a tumor suppression strategy. Molecular cell, 82(10), 1850.

Gayen M, et al. (2022) The CX3CL1 intracellular domain exhibits neuroprotection via insulin receptor/insulin-like growth factor receptor signaling. The Journal of biological chemistry, 298(11), 102532.

Taguchi K, et al. (2022) Cyclin G1 induces maladaptive proximal tubule cell dedifferentiation and renal fibrosis through CDK5 activation. The Journal of clinical investigation, 132(23).