

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Apr 14, 2025

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: rat, mouse, human

Defining Citation: [PMID:22095662](https://pubmed.ncbi.nlm.nih.gov/22095662/), [PMID:18626943](https://pubmed.ncbi.nlm.nih.gov/18626943/)

Antibody ID: AB_2239761

Vendor: Millipore

Catalog Number: AB5535

Record Creation Time: 20231110T041903+0000

Record Last Update: 20241115T060628+0000

Ratings and Alerts

- Rated by ISCC, Intestinal Stem Cell Consortium - ISCC
<https://isccconsortium.org/resourcecatalog/>

No alerts have been found for Anti-Sox9.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 254 mentions in open access literature.

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

Bosquez Huerta NA, et al. (2025) Sex-specific astrocyte regulation of spinal motor circuits by Nkx6.1. *Cell reports*, 44(1), 115121.

Strobl K, et al. (2024) JAK-STAT1 as therapeutic target for EGFR deficiency-associated inflammation and scarring alopecia. *EMBO molecular medicine*, 16(12), 3142.

Paramore SV, et al. (2024) Vangl-dependent mesenchymal thinning shapes the distal lung during murine sacculation. *Developmental cell*, 59(10), 1302.

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

Krotenberg Garcia A, et al. (2024) Cell competition promotes metastatic intestinal cancer through a multistage process. *iScience*, 27(5), 109718.

Chambers CZ, et al. (2024) Lipid Nanoparticle-Mediated Delivery of mRNA Into the Mouse and Human Retina and Other Ocular Tissues. *Translational vision science & technology*, 13(7), 7.

Namoto K, et al. (2024) NIBR-LTSi is a selective LATS kinase inhibitor activating YAP signaling and expanding tissue stem cells in vitro and in vivo. *Cell stem cell*, 31(4), 554.

Irala D, et al. (2024) Astrocyte-secreted neurocan controls inhibitory synapse formation and function. *Neuron*, 112(10), 1657.

Shimamura A, et al. (2024) Stable two- and three-dimensional cholangiocyte culture systems from extrahepatic bile ducts of biliary atresia patients: use of structural and functional bile duct epithelium models for in vitro analyses. *Cytotechnology*, 76(4), 415.

Jimenez-Cyrus D, et al. (2024) Molecular cascade reveals sequential milestones underlying hippocampal neural stem cell development into an adult state. *Cell reports*, 43(6), 114339.

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.

Miao ZF, et al. (2024) Metaplastic regeneration in the mouse stomach requires a reactive oxygen species pathway. *Developmental cell*, 59(9), 1175.

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

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 YL, et al. (2024) Fibrous periosteum repairs bone fracture and maintains the healed bone throughout mouse adulthood. *Developmental cell*, 59(9), 1192.

Napoli FR, et al. (2024) Microphthalmia and disrupted retinal development due to a LacZ knock-in/knock-out allele at the *Vsx2* locus. *bioRxiv* : the preprint server for biology.

Cibelli A, et al. (2024) Astrocytes sense glymphatic-level shear stress through the interaction of sphingosine-1-phosphate with Piezo1. *iScience*, 27(6), 110069.

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.

Mehta K, et al. (2024) A cis-regulatory module underlies retinal ganglion cell genesis and axonogenesis. *Cell reports*, 43(6), 114291.