

Resource Summary Report

Generated by [RRID](#) on Sep 6, 2026

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: 20260901T024907+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 78 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Dereddi RR, et al. (2026) Oligodendrocyte mechanotransduction channel TMEM63A regulates myelin sheath geometry. *Neuron*.

Bregante J, et al. (2026) Human liver cholangiocyte organoids capture the heterogeneity of in vivo liver ductal epithelium. *Cell reports*, 45(1), 116786.

Qin W, et al. (2026) Small-molecule enhancement of METTL3 S-palmitoylation as a therapeutic strategy for osteoarthritis. *Cell reports*, 45(3), 116993.

Barykina NV, et al. (2026) Synthetic multicolor antigen-stabilizable nanobody platform for intersectional labeling and functional imaging. *Nature methods*, 23(5), 972.

Huber J, et al. (2026) The Sh3Pxd2bnee^{-/-} mouse: an attractive model unveiling novel developmental features in Frank-ter-Haar Syndrome. *Development (Cambridge, England)*.

Osorio-Vasquez V, et al. (2026) Patient-derived organoids reveal ductal dysfunction and CFTR-modulator responses in chronic pancreatitis. *Cell stem cell*.

Zhang S, et al. (2026) BST2 expression at astrocyte borders promotes microglial recruitment via the C3/C3aR signaling. *Neuron*, 114(1), 67.

Paulding D, et al. (2026) Cranial neural crest shortage leads to extensive craniofacial anomalies in mice mutant for the NR2F1/2 nuclear receptors. *Developmental biology*, 530, 102.

Sasaki Y, et al. (2026) Molecular markers of Rathke's cleft cysts and their clinical correlates: insights from experimental and human analyses. *Journal of neurosurgery*, 145(1), 103.

Krishna Kumar N, et al. (2026) SLC22A3/OCT3 drives serotonin-mediated stemness in pancreatic cancer. *Cell reports*, 45(6), 117387.

Nguyen DT, et al. (2026) PRKCI-ECT2 copy number gain promotes developmental reprogramming and metastatic competence in lung adenocarcinoma. *Cell reports*, 45(7), 117697.

Yin Y, et al. (2025) Generation of self-organized neuromusculoskeletal tri-tissue organoids from human pluripotent stem cells. *Cell stem cell*, 32(1), 157.

Howden JH, et al. (2025) Hexokinase 2 interacts with PINK1 to facilitate mitophagy in astrocytes and restrain inflammation-induced neurotoxicity. *Cell reports*, 44(6), 115809.

Zengeler KE, et al. (2025) Inflammasome signaling in astrocytes modulates hippocampal plasticity. *Immunity*, 58(6), 1519.

Lorenzo-Martín LF, et al. (2025) Bioengineering mini-colons for ex vivo colorectal cancer research. *Nature protocols*.

Parichha A, et al. (2025) An evolutionarily conserved role for CTNNB1/?-CATENIN in regulating the development of the corpus callosum. *iScience*, 28(9), 113335.

Pinto-Cardoso R, et al. (2025) HIF-1? Stabilization Hampers the Chondrogenic Differentiation of Aged Bone Marrow Mesenchymal Stem Cells by Adenosine A2A/A2B Receptors Imbalance. *ACS pharmacology & translational science*, 8(7), 2075.

Ziff OJ, et al. (2025) Mutations in PSEN1 predispose inflammation in an astrocyte model of familial Alzheimer's disease through disrupted regulated intramembrane proteolysis. *Molecular neurodegeneration*, 20(1), 73.

Brandebura AN, et al. (2025) Dysregulation of astrocyte-secreted pleiotrophin contributes to neuronal structural and functional deficits in Down syndrome. *Cell reports*, 44(10), 116300.

Faust TE, et al. (2025) Microglia-astrocyte crosstalk regulates synapse remodeling via Wnt signaling. *Cell*.