

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 18, 2025

Sox2

RRID:AB_10712763

Type: Antibody

Proper Citation

(BD Biosciences Cat# 561610, RRID:AB_10712763)

Antibody Information

URL: http://antibodyregistry.org/AB_10712763

Proper Citation: (BD Biosciences Cat# 561610, RRID:AB_10712763)

Target Antigen: Sox2

Host Organism: mouse

Clonality: monoclonal

Comments: Flow cytometry, Intracellular staining (flow Cytotoxicityometry)

Antibody Name: Sox2

Description: This monoclonal targets Sox2

Target Organism: human

Antibody ID: AB_10712763

Vendor: BD Biosciences

Catalog Number: 561610

Record Creation Time: 20231110T065955+0000

Record Last Update: 20241115T090354+0000

Ratings and Alerts

No rating or validation information has been found for Sox2.

No alerts have been found for Sox2.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Frederiksen HRS, et al. (2024) Novel traceable CRISPR-Cas9 engineered human embryonic stem cell line (E1C3 + hSEAP + 2xKO + pCD47), has potential to evade immune detection in pigs. Stem cell research, 77, 103438.

Cubillos P, et al. (2024) The growth factor EPIREGULIN promotes basal progenitor cell proliferation in the developing neocortex. The EMBO journal, 43(8), 1388.

Kirkeby A, et al. (2023) Preclinical quality, safety, and efficacy of a human embryonic stem cell-derived product for the treatment of Parkinson's disease, STEM-PD. Cell stem cell, 30(10), 1299.

Sáez M, et al. (2022) Statistically derived geometrical landscapes capture principles of decision-making dynamics during cell fate transitions. Cell systems, 13(1), 12.

Lu V, et al. (2022) Glutamine-dependent signaling controls pluripotent stem cell fate. Developmental cell, 57(5), 610.

Krumm L, et al. (2021) Generation and characterization of an endogenously tagged SPG11-human iPSC line by CRISPR/Cas9 mediated knock-in. Stem cell research, 56, 102520.

Patananan AN, et al. (2020) Pressure-Driven Mitochondrial Transfer Pipeline Generates Mammalian Cells of Desired Genetic Combinations and Fates. Cell reports, 33(13), 108562.

Hill JD, et al. (2019) Activation of GPR55 induces neuroprotection of hippocampal neurogenesis and immune responses of neural stem cells following chronic, systemic inflammation. Brain, behavior, and immunity, 76, 165.

Hill JD, et al. (2018) Activation of GPR55 increases neural stem cell proliferation and promotes early adult hippocampal neurogenesis. British journal of pharmacology, 175(16), 3407.

Metzis V, et al. (2018) Nervous System Regionalization Entails Axial Allocation before Neural Differentiation. *Cell*, 175(4), 1105.

Kojima Y, et al. (2017) Evolutionarily Distinctive Transcriptional and Signaling Programs Drive Human Germ Cell Lineage Specification from Pluripotent Stem Cells. *Cell stem cell*, 21(4), 517.