Resource Summary Report

Generated by NIF on Sep 8, 2026

Anti-SOX1 antibody (ab87775)

RRID:AB_2616563
Type: Antibody

Proper Citation

Abcam Cat# ab87775, RRID:AB_2616563

Antibody Information

URL: http://antibodyregistry.org/AB_2616563

Proper Citation: Abcam Cat# ab87775, RRID:AB_2616563

Target Antigen: Mouse, Rat, Human SOX1

Host Organism: rabbit

Clonality: polyclonal

Antibody Name: Anti-SOX1 antibody (ab87775)

Description: This polyclonal targets Mouse, Rat, Human SOX1

Antibody ID: AB_2616563

Vendor: Abcam

Catalog Number: ab87775

Record Creation Time: 20231110T034921+0000

Record Last Update: 20260831T233546+0000

Ratings and Alerts

No rating or validation information has been found for Anti-SOX1 antibody (ab87775).

No alerts have been found for Anti-SOX1 antibody (ab87775).

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 NIF .

Vautier MF, et al. (2026) Generation of a human induced pluripotent stem cell line (FLENIi004-A) from an Autosomal-Dominant Alzheimer's disease PSEN1 p.M146L patient. Stem cell research, 93, 103958.

Wang C, et al. (2025) Human-induced pluripotent stem cell-derived neural stem cell exosomes improve blood-brain barrier function after intracerebral hemorrhage by activating astrocytes via PI3K/AKT/MCP-1 axis. Neural regeneration research, 20(2), 518.

Gao C, et al. (2024) Neuromuscular organoids model spinal neuromuscular pathologies in C9orf72 amyotrophic lateral sclerosis. Cell reports, 43(3), 113892.

Chakraborty P, et al. (2023) Regulation of store-operated Ca2+ entry by IP3 receptors independent of their ability to release Ca2. eLife, 12.

Sharma Y, et al. (2020) In vitro human stem cell derived cultures to monitor calcium signaling in neuronal development and function. Wellcome open research, 5, 16.

Gopurappilly R, et al. (2018) Stable STIM1 Knockdown in Self-Renewing Human Neural Precursors Promotes Premature Neural Differentiation. Frontiers in molecular neuroscience, 11, 178.

Aneichyk T, et al. (2018) Dissecting the Causal Mechanism of X-Linked Dystonia-Parkinsonism by Integrating Genome and Transcriptome Assembly. Cell, 172(5), 897.

Cliff TS, et al. (2017) MYC Controls Human Pluripotent Stem Cell Fate Decisions through Regulation of Metabolic Flux. Cell stem cell, 21(4), 502.

Louis LK, et al. (2017) Transcriptional profiling of human neural precursors post alcohol exposure reveals impaired neurogenesis via dysregulation of ERK signaling and miR-145. Journal of neurochemistry.

Stumpf PS, et al. (2017) Stem Cell Differentiation as a Non-Markov Stochastic Process. Cell systems, 5(3), 268.

Cheng M, et al. (2016) Combination of the clustered regularly interspaced short palindromic repeats (CRISPR)-associated 9 technique with the piggybac transposon system for mouse in utero electroporation to study cortical development. Journal of neuroscience research, 94(9), 814.