Resource Summary Report

Generated by NIF on Sep 10, 2026

SATB2 antibody [EPNCIR130A]

RRID:AB_10563678
Type: Antibody

Proper Citation

Abcam Cat# ab92446, RRID:AB_10563678

Antibody Information

URL: http://antibodyregistry.org/AB_10563678

Proper Citation: Abcam Cat# ab92446, RRID:AB_10563678

Target Antigen: SATB2 antibody [EPNCIR130A]

Host Organism: rabbit

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012: Immunohistochemistry; Immunohistochemistry - frozen; Western Blot; Immunocytochemistry; Immunohistochemistry - fixed; Immunofluorescence; Immunoprecipitation; ICC/IF, IHC-Fr, IHC-P, IP, WB

Antibody Name: SATB2 antibody [EPNCIR130A]

Description: This monoclonal targets SATB2 antibody [EPNCIR130A]

Target Organism: rat, mouse, human

Antibody ID: AB_10563678

Vendor: Abcam

Catalog Number: ab92446

Record Creation Time: 20231110T071819+0000

Record Last Update: 20260830T031942+0000

Ratings and Alerts

No rating or validation information has been found for SATB2 antibody [EPNCIR130A].

No alerts have been found for SATB2 antibody [EPNCIR130A].

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 39 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

Tian M, et al. (2026) Protocol for mouse vascular dementia model and evaluation of progressive tissue damage in subcortical white matter and adjacent cortex. STAR protocols, 7(1), 104396.

Ge W, et al. (2026) Human organoid tumor transplantation identifies functional glioblastoma-microenvironment communication mediated by PTPRZ1. Cell reports, 45(1), 116848.

Hanson MA, et al. (2025) Development of Differential Sublaminar Feedforward Inhibitory Circuits in CA1 Hippocampus Requires Satb2. The Journal of neuroscience : the official journal of the Society for Neuroscience, 45(8).

DeLeon O, et al. (2025) Microbiome mismatches from microbiota transplants lead to persistent off-target metabolic and immunomodulatory effects. Cell, 188(15), 3927.

Hsu FY, et al. (2025) Sertm2 is a conserved micropeptide that promotes GDNF-mediated motor neuron subtype specification. EMBO reports, 26(8), 2013.

Hirota Y, et al. (2025) Biomarker-related phospho-tau217 appears in synapses around A?? plaques prior to tau tangle in cerebral cortex of preclinical Alzheimer's disease. Cell reports, 116203.

Broekaart DWM, et al. (2025) Molecular signatures of regional vulnerability to tauopathy in excitatory cortical neurons. Acta neuropathologica, 149(1), 60.

Cakir B, et al. (2025) Radiofrequency regulates the BET-mediated pathways in radial glia differentiation in human cortical development. Cell reports, 44(10), 116238.

Gao Y, et al. (2025) VIVIT: Resolving trans-scale volumetric biological architectures via ionic glassy tissue. Cell.

Tetzlaff SK, et al. (2024) Characterizing and targeting glioblastoma neuron-tumor networks with retrograde tracing. Cell.

Escoubas CC, et al. (2024) Type-I-interferon-responsive microglia shape cortical development and behavior. Cell.

Wahl N, et al. (2024) SATB2 organizes the 3D genome architecture of cognition in cortical neurons. Molecular cell, 84(4), 621.

Hanson MA, et al. (2024) Development of differential sublaminar feedforward inhibitory circuits in CA1 hippocampus requires Satb2. bioRxiv : the preprint server for biology.

Zaidi D, et al. (2024) Forebrain Eml1 depletion reveals early centrosomal dysfunction causing subcortical heterotopia. The Journal of cell biology, 223(12).

Goralski TM, et al. (2024) Spatial transcriptomics reveals molecular dysfunction associated with cortical Lewy pathology. Nature communications, 15(1), 2642.

Kurabayashi N, et al. (2023) Neocortical neuronal production and maturation defects in the TcMAC21 mouse model of Down syndrome. iScience, 26(12), 108379.

Liau ES, et al. (2023) Single-cell transcriptomic analysis reveals diversity within mammalian spinal motor neurons. Nature communications, 14(1), 46.

Tran LN, et al. (2023) Notch Signaling Plays a Dual Role in Regulating the Neuron-to-Oligodendrocyte Switch in the Developing Dorsal Forebrain. The Journal of neuroscience : the official journal of the Society for Neuroscience, 43(41), 6854.

Hansen SL, et al. (2023) An organoid-based CRISPR-Cas9 screen for regulators of intestinal epithelial maturation and cell fate. Science advances, 9(28), eadg4055.

Gu W, et al. (2022) Rapid establishment of human colonic organoid knockout lines. STAR protocols, 3(2), 101308.