Resource Summary Report

Generated by NIF on Sep 4, 2026

mouse Pax6 polyclonal antibody

RRID:AB_1520876
Type: Antibody

Proper Citation

MBL International Cat# PD022, RRID:AB_1520876

Antibody Information

URL: http://antibodyregistry.org/AB_1520876

Proper Citation: MBL International Cat# PD022, RRID:AB_1520876

Target Antigen: mouse Pax6 polyclonal antibody

Clonality: polyclonal

Comments: manufacturer recommendations: Western Blot; Immunohistochemistry; WB, IHC

Antibody Name: mouse Pax6 polyclonal antibody

Description: This polyclonal targets mouse Pax6 polyclonal antibody

Target Organism: rat, m, mouse, r, human

Antibody ID: AB_1520876

Vendor: MBL International

Catalog Number: PD022

Record Creation Time: 20231110T073821+0000

Record Last Update: 20260831T184639+0000

Ratings and Alerts

No rating or validation information has been found for mouse Pax6 polyclonal antibody.

No alerts have been found for mouse Pax6 polyclonal antibody.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 20 mentions in open access literature.

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

Hisamatsu D, et al. (2026) Identification of a set of transcriptional regulators involved in the temporal regulation of neuronal subtype differentiation. Developmental biology, 535, 66.

Shen D, et al. (2026) Direct and indirect neurogenesis from radial glial progenitor cell clones in the mouse neocortex. The EMBO journal, 45(1), 182.

Pan T, et al. (2025) Delayed forebrain excitatory and inhibitory neurogenesis in STRADA-related megalencephaly via mTOR hyperactivity. bioRxiv : the preprint server for biology.

Tidball AM, et al. (2025) Lysophosphatidic acid and sphingosine-1-phosphate are apical polarity cues in multiple organoid systems. Cell reports, 44(6), 115842.

Naher S, et al. (2025) Kinesin-like motor protein KIF23 maintains neural stem and progenitor cell pools in the developing cortex. The EMBO journal, 44(2), 331.

McCrimmon CM, et al. (2025) Cortical versus hippocampal network dysfunction in a human brain assembloid model of epilepsy and intellectual disability. Cell reports, 116217.

Takagi D, et al. (2024) Generation of MBP-tdTomato reporter human induced pluripotent stem cell line for live myelin visualization. Stem cell research, 79, 103493.

Romito E, et al. (2024) A comprehensive protocol for efficient differentiation of human NPCs into electrically competent neurons. Journal of neuroscience methods, 410, 110225.

Mori M, et al. (2024) Generation of human induced pluripotent stem cell lines derived from four Rett syndrome patients with MECP2 mutations. Stem cell research, 77, 103432.

Zhu Y, et al. (2024) HDAC1 and HDAC2 orchestrate Wnt signaling to regulate neural progenitor transition during brain development. iScience, 27(9), 110600.

Shimojo H, et al. (2024) The Neurog2-Tbr2 axis forms a continuous transition to the neurogenic gene expression state in neural stem cells. Developmental cell, 59(15), 1913.

Li J, et al. (2023) SRSF10 regulates proliferation of neural progenitor cells and affects neurogenesis in developing mouse neocortex. iScience, 26(7), 107042.

Mizukoshi T, et al. (2023) Spatiotemporal Regulation of De Novo and Salvage Purine Synthesis during Brain Development. eNeuro, 10(10).

Huilgol D, et al. (2023) Direct and indirect neurogenesis generate a mosaic of distinct glutamatergic projection neuron types in cerebral cortex. Neuron, 111(16), 2557.

Xu J, et al. (2023) Ccdc85c-Par3 condensates couple cell polarity with Notch to control neural progenitor proliferation. Cell reports, 42(7), 112677.

Gupta S, et al. (2022) In vitro atlas of dorsal spinal interneurons reveals Wnt signaling as a critical regulator of progenitor expansion. Cell reports, 40(3), 111119.

Shao W, et al. (2020) Centrosome anchoring regulates progenitor properties and cortical formation. Nature, 580(7801), 106.

Pearson CA, et al. (2020) Foxp1 Regulates Neural Stem Cell Self-Renewal and Bias Toward Deep Layer Cortical Fates. Cell reports, 30(6), 1964.

Tang T, et al. (2019) HDAC1 and HDAC2 Regulate Intermediate Progenitor Positioning to Safeguard Neocortical Development. Neuron, 101(6), 1117.

Fujimura K, et al. (2016) In Utero Exposure to Valproic Acid Induces Neocortical Dysgenesis via Dysregulation of Neural Progenitor Cell Proliferation/Differentiation. The Journal of neuroscience : the official journal of the Society for Neuroscience, 36(42), 10908.