

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

Anti-Mouse Pax6 Polyclonal Antibody, Unconjugated

RRID:AB_1520876

Type: Antibody

Proper Citation

MBL International Cat# PD022, RRID:AB_1520876

Antibody Information

URL: http://antibodyregistry.org/AB_1520876

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Target Antigen: Mouse Pax6

Clonality: polyclonal

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

Antibody Name: Anti-Mouse Pax6 Polyclonal Antibody, Unconjugated

Description: This polyclonal targets Mouse Pax6

Target Organism: mouse

Antibody ID: AB_1520876

Vendor: MBL International

Catalog Number: PD022

Record Creation Time: 20250820T065332+0000

Record Last Update: 20250821T010856+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Mouse Pax6 Polyclonal Antibody, Unconjugated.

No alerts have been found for Anti-Mouse Pax6 Polyclonal Antibody, Unconjugated.

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.

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.

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

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.