

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Apr 11, 2025

Rabbit Anti-PAX6 , Unconjugated

RRID:AB_1587367

Type: Antibody

Proper Citation

(Millipore Cat# AB2237, RRID:AB_1587367)

Antibody Information

URL: http://antibodyregistry.org/AB_1587367

Proper Citation: (Millipore Cat# AB2237, RRID:AB_1587367)

Target Antigen: PAX6

Host Organism: rabbit

Clonality: unknown

Comments: seller recommendations: Immunocytochemistry; Western Blot; Western Blotting, Immunocytochemistry

Antibody Name: Rabbit Anti-PAX6 , Unconjugated

Description: This unknown targets PAX6

Defining Citation: [PMID:21800304](https://pubmed.ncbi.nlm.nih.gov/21800304/)

Antibody ID: AB_1587367

Vendor: Millipore

Catalog Number: AB2237

Record Creation Time: 20231110T052701+0000

Record Last Update: 20241115T113918+0000

Ratings and Alerts

No rating or validation information has been found for Rabbit Anti-PAX6 , Unconjugated.

No alerts have been found for Rabbit Anti-PAX6 , Unconjugated.

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 [FDI Lab - SciCrunch.org](#).

O'Sell J, et al. (2024) Disruption of perinatal myeloid niches impacts the aging clock of pancreatic β cells. *iScience*, 27(9), 110644.

Zou W, et al. (2024) Lysosomal dynamics regulate mammalian cortical neurogenesis. *Developmental cell*, 59(1), 64.

Zhang X, et al. (2023) Bulk and mosaic deletions of *Egfr* reveal regionally defined gliogenesis in the developing mouse forebrain. *iScience*, 26(3), 106242.

Rivera Alvarez J, et al. (2023) The kinesin *Kif21b* regulates radial migration of cortical projection neurons through a non-canonical function on actin cytoskeleton. *Cell reports*, 42(7), 112744.

Ong ALC, et al. (2023) Acquisition of neural fate by combination of BMP blockade and chromatin modification. *iScience*, 26(10), 107887.

Munz M, et al. (2023) Pyramidal neurons form active, transient, multilayered circuits perturbed by autism-associated mutations at the inception of neocortex. *Cell*, 186(9), 1930.

Fries M, et al. (2023) *Pou3f1* orchestrates a gene regulatory network controlling contralateral retinogeniculate projections. *Cell reports*, 42(8), 112985.

Li Y, et al. (2023) Spatiotemporal transcriptome atlas reveals the regional specification of the developing human brain. *Cell*, 186(26), 5892.

Li Y, et al. (2023) *Maf1* controls retinal neuron number by both RNA Pol III- and Pol II-dependent mechanisms. *iScience*, 26(12), 108544.

Rastegar-Pouyani S, et al. (2022) Somatotopy of Mouse Spinothalamic Innervation and the Localization of a Noxious Stimulus Requires Deleted in Colorectal Carcinoma Expression by *Phox2a* Neurons. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 42(42), 7885.

Harnett D, et al. (2022) A critical period of translational control during brain development at codon resolution. *Nature structural & molecular biology*, 29(12), 1277.

Zhang X, et al. (2022) MLL5 is involved in retinal photoreceptor maturation through facilitating CRX-mediated photoreceptor gene transactivation. *iScience*, 25(4), 104058.

Van Battum E, et al. (2021) Plexin-B2 controls the timing of differentiation and the motility of cerebellar granule neurons. *eLife*, 10.

Kawamura A, et al. (2021) The autism-associated protein CHD8 is required for cerebellar development and motor function. *Cell reports*, 35(1), 108932.

Dani N, et al. (2021) A cellular and spatial map of the choroid plexus across brain ventricles and ages. *Cell*, 184(11), 3056.

Loureiro-Campos E, et al. (2021) Constitutive deficiency of the neurogenic hippocampal modulator AP2 γ promotes anxiety-like behavior and cumulative memory deficits in mice from juvenile to adult periods. *eLife*, 10.

Lowenstein ED, et al. (2021) Olig3 regulates early cerebellar development. *eLife*, 10.

Zhang T, et al. (2021) Protocol for generating human induced neural progenitor cells from immobilized adult peripheral blood. *STAR protocols*, 2(1), 100346.

Maheshwari U, et al. (2020) Postmitotic Hoxa5 Expression Specifies Pontine Neuron Positional Identity and Input Connectivity of Cortical Afferent Subsets. *Cell reports*, 31(11), 107767.

Lalitha S, et al. (2020) Pax6 modulates intra-retinal axon guidance and fasciculation of retinal ganglion cells during retinogenesis. *Scientific reports*, 10(1), 16075.