

Resource Summary Report

Generated by [NIF](#) on Sep 8, 2026

Olig2 antibody [EPR2673]

RRID:AB_10861310

Type: Antibody

Proper Citation

Abcam Cat# ab109186, RRID:AB_10861310

Antibody Information

URL: http://antibodyregistry.org/AB_10861310

Proper Citation: Abcam Cat# ab109186, RRID:AB_10861310

Target Antigen: Olig2 antibody [EPR2673]

Host Organism: rabbit

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012: IHC-P, IP, WB; Immunohistochemistry; Western Blot; Immunohistochemistry - fixed; Immunoprecipitation

Antibody Name: Olig2 antibody [EPR2673]

Description: This monoclonal targets Olig2 antibody [EPR2673]

Target Organism: human

Antibody ID: AB_10861310

Vendor: Abcam

Catalog Number: ab109186

Record Creation Time: 20231110T064122+0000

Record Last Update: 20260829T150422+0000

Ratings and Alerts

No rating or validation information has been found for Olig2 antibody [EPR2673].

No alerts have been found for Olig2 antibody [EPR2673].

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 65 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Assaf S, et al. (2026) Glioblastoma stem cell growth requires DOT1L-MED23 control of enhancer accessibility. Cell reports, 45(7), 117647.

Shimoyama S, et al. (2026) Cortical prostaglandin D2 contributes to behavioral sensitization and anxiety in peripheral inflammation. Cell reports, 45(6), 117492.

Guo P, et al. (2026) An improved method for high-purity isolation of oligodendrocytes from neonatal and adult mouse brain. iScience, 29(5), 115841.

Bao MY, et al. (2026) Oligodendrocyte-encoded lactate dehydrogenase A couples glycolysis to remyelination via protein lactylation. Neuron, 114(14), 2587.

Gudenas BL, et al. (2026) A tumor-associated photoreceptor signature unifies distinct central nervous system malignancies. Cancer cell, 44(4), 831.

Park J, et al. (2026) Patient-derived organoids predict personalized drug response and reveal alternative therapeutic options in glioblastoma. Cell reports. Medicine, 7(7), 102850.

Moreno-Rodriguez M, et al. (2025) APOE ϵ 4 alters ApoE and Fabp7 in frontal cortex white matter in prodromal Alzheimer's disease. Journal of neuroinflammation, 22(1), 25.

Li L, et al. (2025) Identification and application of cell-type-specific enhancers for the macaque brain. Cell, 188(16), 4382.

Kwak D, et al. (2025) Decoding hippocampal subfield and glial responses in ischemia using single-cell transcriptomics. Journal of translational medicine, 23(1), 671.

Li H, et al. (2025) A complete model of mouse embryogenesis through organogenesis enabled by chemically induced embryo founder cells. Cell.

Schaeffer SM, et al. (2025) Hypertension-induced neurovascular and cognitive dysfunction at single-cell resolution. Neuron.

Liu H, et al. (2025) High cellular plasticity state of medulloblastoma local recurrence and distant dissemination. Cell reports. Medicine, 6(1), 101914.

Yin Y, et al. (2025) Generation of self-organized neuromusculoskeletal tri-tissue organoids from human pluripotent stem cells. Cell stem cell, 32(1), 157.

Medina-Cano D, et al. (2025) A mouse organoid platform for modeling cerebral cortex development and cis-regulatory evolution in vitro. *Developmental cell*.

Thapa R, et al. (2025) Single-nucleus RNA sequencing reveals GABAergic vulnerability and reactive gliosis driven by loss of TDP-43. *iScience*, 28(11), 113745.

Li S, et al. (2025) Microglia mediated by LAG3 regulate astrocyte morphogenesis in the brain white matter. *Cell reports*, 44(8), 116112.

Curry RN, et al. (2024) Integrated electrophysiological and genomic profiles of single cells reveal spiking tumor cells in human glioma. *Cancer cell*, 42(10), 1713.

Kopsidas CA, et al. (2024) Sustained generation of neurons destined for neocortex with oxidative metabolic upregulation upon filamin abrogation. *iScience*, 27(7), 110199.

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

Shi R, et al. (2024) Tropism-shifted AAV-PHP.eB-mediated bFGF gene therapy promotes varied neurorestoration after ischemic stroke in mice. *Neural regeneration research*.