

Resource Summary Report

Generated by NIF on Jul 29, 2026

OLIG2 (C-17)

RRID:AB_2236477

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-19969, RRID:AB_2236477

Antibody Information

URL: http://antibodyregistry.org/AB_2236477

Proper Citation: Santa Cruz Biotechnology Cat# sc-19969, RRID:AB_2236477

Target Antigen: OLIG2

Host Organism: goat

Clonality: polyclonal

Comments: Discontinued: 2016; validation status unknown check with seller; recommendations: ELISA; Immunofluorescence; Western Blot; Western Blotting, Immunofluorescence, ELISA

Antibody Name: OLIG2 (C-17)

Description: This polyclonal targets OLIG2

Target Organism: rat, mouse, human

Clone ID: C-17

Antibody ID: AB_2236477

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-19969

Record Creation Time: 20250819T235554+0000

Record Last Update: 20250820T065133+0000

Ratings and Alerts

No rating or validation information has been found for OLIG2 (C-17).

Warning: Discontinued: 2016

Discontinued: 2016; validation status unknown check with seller; recommendations: ELISA; Immunofluorescence; Western Blot; Western Blotting, Immunofluorescence, ELISA

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Wang D, et al. (2025) Generation of human nucleus basalis organoids with functional nbM-cortical cholinergic projections in transplanted assembloids. *Cell stem cell*, 32(12), 1833.

Hayashi S, et al. (2024) OLIG2 translocates to chromosomes during mitosis via a temperature downshift: A novel neural cold response of mitotic bookmarking. *Gene*, 891, 147829.

Ota R, et al. (2023) Cortical projection to the subventricular zone and its effect on adult neurogenesis in mice. *Neuroscience letters*, 799, 137101.

Shin H, et al. (2021) Sensitive timing of undifferentiation in oligodendrocyte progenitor cells and their enhanced maturation in primary visual cortex of binocularly enucleated mice. *PloS one*, 16(9), e0257395.

Shin H, et al. (2021) Visual deprivation induces transient upregulation of oligodendrocyte progenitor cells in the subcortical white matter of mouse visual cortex. *IBRO neuroscience reports*, 11, 29.

Matsuda M, et al. (2020) Low-energy extracorporeal shock wave therapy promotes BDNF expression and improves functional recovery after spinal cord injury in rats. *Experimental neurology*, 328, 113251.

Lennox AL, et al. (2020) Pathogenic DDX3X Mutations Impair RNA Metabolism and Neurogenesis during Fetal Cortical Development. *Neuron*, 106(3), 404.

García-León JA, et al. (2020) Generation of oligodendrocytes and establishment of an all-human myelinating platform from human pluripotent stem cells. *Nature protocols*, 15(11), 3716.

Rusu P, et al. (2019) GPD1 Specifically Marks Dormant Glioma Stem Cells with a Distinct Metabolic Profile. *Cell stem cell*, 25(2), 241.

Chen KS, et al. (2017) Differential neuronal and glial expression of nuclear factor I proteins in the cerebral cortex of adult mice. *The Journal of comparative neurology*, 525(11), 2465.