

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 14, 2024

Rabbit Anti-Rat Olig2 , Unconjugated

RRID:AB_2299035

Type: Antibody

Proper Citation

(Millipore Cat# AB15328, RRID:AB_2299035)

Antibody Information

URL: http://antibodyregistry.org/AB_2299035

Proper Citation: (Millipore Cat# AB15328, RRID:AB_2299035)

Target Antigen: Rat Olig2

Host Organism: rabbit

Clonality: unknown

Comments: seller recommendations: Western Blot; Western Blotting

Antibody Name: Rabbit Anti-Rat Olig2 , Unconjugated

Description: This unknown targets Rat Olig2

Target Organism: rat

Antibody ID: AB_2299035

Vendor: Millipore

Catalog Number: AB15328

Ratings and Alerts

No rating or validation information has been found for Rabbit Anti-Rat Olig2 , Unconjugated.

No alerts have been found for Rabbit Anti-Rat Olig2 , Unconjugated.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 16 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Urban MW, et al. (2024) EphrinB2 knockdown in cervical spinal cord preserves diaphragm innervation in a mutant SOD1 mouse model of ALS. eLife, 12.

Urban MW, et al. (2023) EphrinB2 knockdown in cervical spinal cord preserves diaphragm innervation in a mutant SOD1 mouse model of ALS. bioRxiv : the preprint server for biology.

Jensen BK, et al. (2022) Targeting TNF α produced by astrocytes expressing amyotrophic lateral sclerosis-linked mutant fused in sarcoma prevents neurodegeneration and motor dysfunction in mice. Glia, 70(7), 1426.

Chancellor KB, et al. (2021) Altered oligodendroglia and astroglia in chronic traumatic encephalopathy. Acta neuropathologica, 142(2), 295.

Kantzer CG, et al. (2021) ACSA-2 and GLAST classify subpopulations of multipotent and glial-restricted cerebellar precursors. Journal of neuroscience research, 99(9), 2228.

Denoth-Lippuner A, et al. (2021) Visualization of individual cell division history in complex tissues using iCOUNT. Cell stem cell, 28(11), 2020.

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.

Gould E, et al. (2021) SCN2A contributes to oligodendroglia excitability and development in the mammalian brain. Cell reports, 36(10), 109653.

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.

Urban MW, et al. (2019) Long-Distance Axon Regeneration Promotes Recovery of Diaphragmatic Respiratory Function after Spinal Cord Injury. eNeuro, 6(5).

Neumann B, et al. (2019) Metformin Restores CNS Remyelination Capacity by Rejuvenating Aged Stem Cells. Cell stem cell, 25(4), 473.

Nam H, et al. (2019) Critical roles of ARHGAP36 as a signal transduction mediator of Shh pathway in lateral motor columnar specification. *eLife*, 8.

Winkler CC, et al. (2019) Loss of Shh signaling in the neocortex reveals heterogeneous cell recovery responses from distinct oligodendrocyte populations. *Developmental biology*, 452(1), 55.

Winkler CC, et al. (2018) The Dorsal Wave of Neocortical Oligodendrogenesis Begins Embryonically and Requires Multiple Sources of Sonic Hedgehog. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 38(23), 5237.

Chaverra M, et al. (2017) The familial dysautonomia disease gene IKBKAP is required in the developing and adult mouse central nervous system. *Disease models & mechanisms*, 10(5), 605.

Davidson NL, et al. (2017) Leukemia/lymphoma-related factor (LRF) exhibits stage- and context-dependent transcriptional controls in the oligodendrocyte lineage and modulates remyelination. *Journal of neuroscience research*, 95(12), 2391.