

# Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

## Anti-Olig1

RRID:AB\_2157530

Type: Antibody

---

### Proper Citation

Millipore Cat# MAB5540, RRID:AB\_2157530

---

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2157530](http://antibodyregistry.org/AB_2157530)

**Proper Citation:** Millipore Cat# MAB5540, RRID:AB\_2157530

**Target Antigen:** Olig1

**Host Organism:** mouse

**Clonality:** monoclonal

**Comments:** seller recommendations: IgG2; IgG2 WB, IC, IH; Immunocytochemistry; Immunohistochemistry; Western Blot

**Antibody Name:** Anti-Olig1

**Description:** This monoclonal targets Olig1

**Target Organism:** h, m, r

**Antibody ID:** AB\_2157530

**Vendor:** Millipore

**Catalog Number:** MAB5540

**Record Creation Time:** 20231110T075528+0000

**Record Last Update:** 20260829T042358+0000

---

### Ratings and Alerts

No rating or validation information has been found for Anti-Olig1.

No alerts have been found for Anti-Olig1.

## Data and Source Information

**Source:** [Antibody Registry](#)

---

## Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Fu XQ, et al. (2024) Comparative transcriptomic profiling reveals a role for Olig1 in promoting axon regeneration. Cell reports, 43(7), 114514.

Xu R, et al. (2019) OLIG2 Drives Abnormal Neurodevelopmental Phenotypes in Human iPSC-Based Organoid and Chimeric Mouse Models of Down Syndrome. Cell stem cell, 24(6), 908.

Affeldt BM, et al. (2017) Region specific oligodendrocyte transcription factor expression in a model of neonatal hypoxic injury. International journal of developmental neuroscience : the official journal of the International Society for Developmental Neuroscience, 61, 1.