

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

O4 Antibody, anti-human/mouse/rat, APC, REAfinity™

RRID:AB_2751913

Type: Antibody

Proper Citation

Miltenyi Biotec Cat# 130-119-897, RRID:AB_2751913

Antibody Information

URL: http://antibodyregistry.org/AB_2751913

Proper Citation: Miltenyi Biotec Cat# 130-119-897, RRID:AB_2751913

Target Antigen: O4

Host Organism: human

Clonality: monoclonal

Comments: Antigen distribution: Schwann cells

Info: This product is a higher concentration for optimized use in multicolor flow cytometry panels. It replaces product cat # 130-109-153. (RRID:AB_2653075).

Antibody Name: O4 Antibody, anti-human/mouse/rat, APC, REAfinity™

Description: This monoclonal targets O4

Target Organism: rat, mouse, human

Clone ID: clone REA576

Antibody ID: AB_2751913

Vendor: Miltenyi Biotec

Catalog Number: 130-119-897

Record Creation Time: 20250819T233953+0000

Record Last Update: 20250820T060207+0000

Ratings and Alerts

No rating or validation information has been found for O4 Antibody, anti-human/mouse/rat, APC, REAfinity™.

No alerts have been found for O4 Antibody, anti-human/mouse/rat, APC, REAfinity™.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Van Hove H, et al. (2025) Interleukin-34-dependent perivascular macrophages promote vascular function in the brain. *Immunity*, 58(5), 1289.

Frondelli MJ, et al. (2022) Oligodendrocyte progenitor proliferation is disinhibited following traumatic brain injury in leukemia inhibitory factor heterozygous mice. *Journal of neuroscience research*, 100(2), 578.