

Resource Summary Report

Generated by [RRID](#) on Aug 5, 2026

Anti-Aldh1L1 (Blotting) Antibody

RRID:AB_10673448

Type: Antibody

Proper Citation

Antibodies Incorporated Cat# 75-140, RRID:AB_10673448

Antibody Information

URL: http://antibodyregistry.org/AB_10673448

Proper Citation: Antibodies Incorporated Cat# 75-140, RRID:AB_10673448

Target Antigen: Aldh1L1 (blotting)

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: IB, ICC, IHC, IP, WB

Validation status: IF or IB (Pass), IB in brain (Pass), IHC in brain (ND), KO (ND)

This clone is associated with these products: purified (Antibodies Incorporated, Cat# 75-140, RRID:AB_10673448), supernatant (Antibodies Incorporated, Cat# 73-140, RRID:AB_10673447), hybridoma (UC Davis/NIH NeuroMab Facility, Cat# N103/39, RRID:AB_2877301)

Antibody Name: Anti-Aldh1L1 (Blotting) Antibody

Description: This monoclonal targets Aldh1L1 (blotting)

Target Organism: rat, mouse, human

Clone ID: N103/39

Antibody ID: AB_10673448

Vendor: Antibodies Incorporated

Catalog Number: 75-140

Record Creation Time: 20250820T014955+0000

Record Last Update: 20250820T115851+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Aldh1L1 (Blotting) Antibody.

No alerts have been found for Anti-Aldh1L1 (Blotting) Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Shen T, et al. (2025) GADD45G operates as a pathological sensor orchestrating reactive gliosis and neurodegeneration. *Neuron*, 113(13), 2176.

Heffernan KS, et al. (2022) Characterization of the GfaABC1D promoter to selectively target astrocytes in the rhesus macaque brain. *Journal of neuroscience methods*, 372, 109530.

Arredondo C, et al. (2022) Excessive release of inorganic polyphosphate by ALS/FTD astrocytes causes non-cell-autonomous toxicity to motoneurons. *Neuron*, 110(10), 1656.

Wang LL, et al. (2021) Revisiting astrocyte to neuron conversion with lineage tracing in vivo. *Cell*, 184(21), 5465.

Lowery RL, et al. (2021) Microglia and astrocytes show limited, acute alterations in morphology and protein expression following a single developmental alcohol exposure. *Journal of neuroscience research*, 99(8), 2008.

Zuo H, et al. (2018) Age-Dependent Decline in Fate Switch from NG2 Cells to Astrocytes After Olig2 Deletion. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 38(9), 2359.