

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://FDILab.org) on Apr 3, 2025

ALDH1A1 antibody

RRID:AB_2305276

Type: Antibody

Proper Citation

(Proteintech Cat# 15910-1-AP, RRID:AB_2305276)

Antibody Information

URL: http://antibodyregistry.org/AB_2305276

Proper Citation: (Proteintech Cat# 15910-1-AP, RRID:AB_2305276)

Target Antigen: ALDH1A1

Host Organism: rabbit

Clonality: polyclonal

Comments: Originating manufacturer of this product.
Applications: WB, IP, IHC, IF, ELISA

Antibody Name: ALDH1A1 antibody

Description: This polyclonal targets ALDH1A1

Target Organism: rat, mouse, human

Antibody ID: AB_2305276

Vendor: Proteintech

Catalog Number: 15910-1-AP

Record Creation Time: 20231110T073325+0000

Record Last Update: 20241115T100055+0000

Ratings and Alerts

No rating or validation information has been found for ALDH1A1 antibody.

No alerts have been found for ALDH1A1 antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Ming S, et al. (2024) Alphaherpesvirus manipulates retinoic acid metabolism for optimal replication. *iScience*, 27(7), 110144.

Ness N, et al. (2024) Rhythmic astrocytic GABA production synchronizes neuronal circadian timekeeping in the suprachiasmatic nucleus. *The EMBO journal*.

Sun Y, et al. (2024) Lactate-driven type I collagen deposition facilitates cancer stem cell-like phenotype of head and neck squamous cell carcinoma. *iScience*, 27(4), 109340.

Imoesi PI, et al. (2023) Control by the brain of vitamin A homeostasis. *iScience*, 26(8), 107373.

Zhang Z, et al. (2023) Modification of lysine-260 2-hydroxyisobutyrylation destabilizes ALDH1A1 expression to regulate bladder cancer progression. *iScience*, 26(11), 108142.

Flor A, et al. (2021) Lipid-derived electrophiles mediate the effects of chemotherapeutic topoisomerase I poisons. *Cell chemical biology*, 28(6), 776.

Yu Q, et al. (2021) Canonical NF- κ B signaling maintains corneal epithelial integrity and prevents corneal aging via retinoic acid. *eLife*, 10.