

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 9, 2026

Anti-ALDH1A3 antibody produced in rabbit

RRID:AB_10965992

Type: Antibody

Proper Citation

Sigma-Aldrich Cat# HPA046271, RRID:AB_10965992

Antibody Information

URL: http://antibodyregistry.org/AB_10965992

Proper Citation: Sigma-Aldrich Cat# HPA046271, RRID:AB_10965992

Target Antigen: ALDH1A3 antibody produced in rabbit

Clonality: polyclonal

Comments: Vendor recommendations: protein array: suitable, immunohistochemistry (formalin-fixed, paraffin-embedded sections): suitable

Antibody Name: Anti-ALDH1A3 antibody produced in rabbit

Description: This polyclonal targets ALDH1A3 antibody produced in rabbit

Target Organism: human

Antibody ID: AB_10965992

Vendor: Sigma-Aldrich

Catalog Number: HPA046271

Record Creation Time: 20250820T032613+0000

Record Last Update: 20250820T161441+0000

Ratings and Alerts

- Antibody validation available from The Human Protein Atlas - Human Protein Atlas <https://www.proteinatlas.org/search/HPA046271>

No alerts have been found for Anti-ALDH1A3 antibody produced in rabbit.

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 [PRECISE-TBI](#) .

Shen S, et al. (2026) ALDH1A3 promotes the lung metastatic organotropism of pancreatic ductal adenocarcinoma through semaphorin signaling. iScience, 29(6), 115950.

Da Silva F, et al. (2021) Retinoic acid signaling is directly activated in cardiomyocytes and protects mouse hearts from apoptosis after myocardial infarction. eLife, 10.