

Resource Summary Report

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

ALDOB antibody

RRID:AB_2273968

Type: Antibody

Proper Citation

Proteintech Cat# 18065-1-AP, RRID:AB_2273968

Antibody Information

URL: http://antibodyregistry.org/AB_2273968

Proper Citation: Proteintech Cat# 18065-1-AP, RRID:AB_2273968

Target Antigen: ALDOB

Host Organism: rabbit

Clonality: polyclonal

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

Antibody Name: ALDOB antibody

Description: This polyclonal targets ALDOB

Target Organism: rat, mouse, human

Antibody ID: AB_2273968

Vendor: Proteintech

Catalog Number: 18065-1-AP

Record Creation Time: 20250819T234351+0000

Record Last Update: 20250820T061434+0000

Ratings and Alerts

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

No alerts have been found for ALDOB antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Zhao M, et al. (2025) ANGPTL3 orchestrates hepatic fructose sensing and metabolism. Cell reports, 44(7), 115962.

Ramirez CB, et al. (2025) Circulating glycerate predicts resilience to fructose-induced hepatic steatosis. Cell metabolism, 37(5), 1223.

Wang Q, et al. (2024) A pro-metastatic tRNA fragment drives aldolase A oligomerization to enhance aerobic glycolysis in lung adenocarcinoma. Cell reports, 43(8), 114550.

Gu L, et al. (2023) Fructose-1,6-bisphosphatase is a nonenzymatic safety valve that curtails AKT activation to prevent insulin hyperresponsiveness. Cell metabolism, 35(6), 1009.

Li Y, et al. (2023) Metabolic classification suggests the GLUT1/ALDOB/G6PD axis as a therapeutic target in chemotherapy-resistant pancreatic cancer. Cell reports. Medicine, 4(9), 101162.

Bai Q, et al. (2023) Hepatic but not Intestinal FBP1 Is Required for Fructose Metabolism and Tolerance. Endocrinology, 164(6).

Dong L, et al. (2022) Proteogenomic characterization identifies clinically relevant subgroups of intrahepatic cholangiocarcinoma. Cancer cell, 40(1), 70.

Inoue R, et al. (2022) Uncoupling protein 2 and aldolase B impact insulin release by modulating mitochondrial function and Ca²⁺ release from the ER. iScience, 25(7), 104603.