

Resource Summary Report

Generated by [RRID](#) on Aug 8, 2026

Enolase-1 Antibody

RRID:AB_2246524

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 3810, RRID:AB_2246524

Antibody Information

URL: http://antibodyregistry.org/AB_2246524

Proper Citation: Cell Signaling Technology Cat# 3810, RRID:AB_2246524

Target Antigen: Enolase-1

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: W, IP

Antibody Name: Enolase-1 Antibody

Description: This polyclonal targets Enolase-1

Target Organism: rat, h, m, mouse, r, human, mk

Antibody ID: AB_2246524

Vendor: Cell Signaling Technology

Catalog Number: 3810

Record Creation Time: 20250820T020744+0000

Record Last Update: 20250820T124553+0000

Ratings and Alerts

No rating or validation information has been found for Enolase-1 Antibody.

No alerts have been found for Enolase-1 Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 18 mentions in open access literature.

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

Meliciano A, et al. (2026) Clinical-scale bioreactor production of hiPSC-derived extracellular vesicles modulates miRNA and protein cargo to enhance angiogenic function. Trends in biotechnology, 44(7), 2102.

Hu Q, et al. (2025) circATF6 triggers calcium overload to synergize with EGFR-TKI in non-small cell lung cancer via modulation of proteostasis. Cell reports, 44(12), 116659.

Fu JY, et al. (2024) Lysine acetyltransferase 6A maintains CD4+ T cell response via epigenetic reprogramming of glucose metabolism in autoimmunity. Cell metabolism, 36(3), 557.

Dang B, et al. (2023) The glycolysis/HIF-1 α axis defines the inflammatory role of IL-4-primed macrophages. Cell reports, 42(5), 112471.

Parida PK, et al. (2022) Metabolic diversity within breast cancer brain-tropic cells determines metastatic fitness. Cell metabolism, 34(1), 90.

Ghergurovich JM, et al. (2021) Local production of lactate, ribose phosphate, and amino acids within human triple-negative breast cancer. Med (New York, N.Y.), 2(6), 736.

Jourdain AA, et al. (2021) Loss of LUC7L2 and U1 snRNP subunits shifts energy metabolism from glycolysis to OXPHOS. Molecular cell, 81(9), 1905.

Park MK, et al. (2021) NEAT1 is essential for metabolic changes that promote breast cancer growth and metastasis. Cell metabolism, 33(12), 2380.

Palma C, et al. (2021) Caloric Restriction Promotes Immunometabolic Reprogramming Leading to Protection from Tuberculosis. Cell metabolism, 33(2), 300.

Hamaidi I, et al. (2020) Sirt2 Inhibition Enhances Metabolic Fitness and Effector Functions of Tumor-Reactive T Cells. Cell metabolism, 32(3), 420.

Whipple AJ, et al. (2020) Imprinted Maternally Expressed microRNAs Antagonize Paternally Driven Gene Programs in Neurons. Molecular cell, 78(1), 85.

Chiche J, et al. (2019) GAPDH Expression Predicts the Response to R-CHOP, the Tumor Metabolic Status, and the Response of DLBCL Patients to Metabolic Inhibitors. Cell metabolism, 29(6), 1243.

Koppel N, et al. (2019) Vezatin is required for the maturation of the neuromuscular synapse. Molecular biology of the cell, 30(20), 2571.

Pucino V, et al. (2019) Lactate Buildup at the Site of Chronic Inflammation Promotes Disease by Inducing CD4⁺ T Cell Metabolic Rewiring. *Cell metabolism*, 30(6), 1055.

Jeppesen DK, et al. (2019) Reassessment of Exosome Composition. *Cell*, 177(2), 428.

Chan K, et al. (2019) eIF4A supports an oncogenic translation program in pancreatic ductal adenocarcinoma. *Nature communications*, 10(1), 5151.

Sullivan WJ, et al. (2018) Extracellular Matrix Remodeling Regulates Glucose Metabolism through TXNIP Destabilization. *Cell*, 175(1), 117.

Kishore M, et al. (2017) Regulatory T Cell Migration Is Dependent on Glucokinase-Mediated Glycolysis. *Immunity*, 47(5), 875.