Resource Summary Report

Generated by RRID on Jul 28, 2026

PKM1/2 (C103A3) Rabbit mAb

RRID:AB_2163695
Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 3190, RRID:AB_2163695

Antibody Information

URL: http://antibodyregistry.org/AB_2163695

Proper Citation: Cell Signaling Technology Cat# 3190, RRID:AB_2163695

Target Antigen: Pkm2

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IF-IC

Antibody Name: PKM1/2 (C103A3) Rabbit mAb

Description: This monoclonal targets Pkm2

Target Organism: rat, mouse, human

Antibody ID: AB_2163695

Vendor: Cell Signaling Technology

Catalog Number: 3190

Record Creation Time: 20250820T022446+0000

Record Last Update: 20250820T133130+0000

Ratings and Alerts

No rating or validation information has been found for PKM1/2 (C103A3) Rabbit mAb.

No alerts have been found for PKM1/2 (C103A3) Rabbit mAb.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 16 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Arnone AA, et al. (2025) Endocrine-targeting therapies shift the breast microbiome to reduce estrogen receptor-?? breast cancer risk. Cell reports. Medicine, 6(1), 101880.

Masin L, et al. (2024) Local glycolysis supports injury-induced axonal regeneration. The Journal of cell biology, 223(12).

He Y, et al. (2023) Numb/Parkin-directed mitochondrial fitness governs cancer cell fate via metabolic regulation of histone lactylation. Cell reports, 42(2), 112033.

Santos R, et al. (2023) Local glycolysis fuels actomyosin contraction during axonal retraction. The Journal of cell biology, 222(12).

Davidson SM, et al. (2022) Pyruvate Kinase M1 Suppresses Development and Progression of Prostate Adenocarcinoma. Cancer research, 82(13), 2403.

Miyazawa H, et al. (2022) Glycolytic flux-signaling controls mouse embryo mesoderm development. eLife, 11.

He D, et al. (2022) Methionine oxidation activates pyruvate kinase M2 to promote pancreatic cancer metastasis. Molecular cell, 82(16), 3045.

Bai X, et al. (2021) Diurnal regulation of oxidative phosphorylation restricts hepatocyte proliferation and inflammation. Cell reports, 36(10), 109659.

Caielli S, et al. (2021) Erythroid mitochondrial retention triggers myeloid-dependent type I interferon in human SLE. Cell, 184(17), 4464.

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

Gaffney DO, et al. (2020) Non-enzymatic Lysine Lactoylation of Glycolytic Enzymes. Cell chemical biology, 27(2), 206.

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

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.

Chatterjee S, et al. (2018) CD38-NAD+Axis Regulates Immunotherapeutic Anti-Tumor T Cell Response. Cell metabolism, 27(1), 85.

Simsek D, et al. (2017) The Mammalian Ribo-interactome Reveals Ribosome Functional Diversity and Heterogeneity. Cell, 169(6), 1051.

Bulusu V, et al. (2017) Spatiotemporal Analysis of a Glycolytic Activity Gradient Linked to Mouse Embryo Mesoderm Development. Developmental cell, 40(4), 331.