

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 10, 2026

Anti-PCM1 antibody produced in rabbit

RRID:AB_1855073

Type: Antibody

Proper Citation

Sigma-Aldrich Cat# HPA023374, RRID:AB_1855073

Antibody Information

URL: http://antibodyregistry.org/AB_1855073

Proper Citation: Sigma-Aldrich Cat# HPA023374, RRID:AB_1855073

Target Antigen: Human PCM1

Host Organism: rabbit

Clonality: unknown

Comments: Vendor recommendations: Immunohistochemistry; Other; Immunohistochemistry (formalin-fixed, paraffin-embedded sections), Protein Array

Antibody Name: Anti-PCM1 antibody produced in rabbit

Description: This unknown targets Human PCM1

Target Organism: human

Antibody ID: AB_1855073

Vendor: Sigma-Aldrich

Catalog Number: HPA023374

Record Creation Time: 20250820T041129+0000

Record Last Update: 20250820T181730+0000

Ratings and Alerts

- Antibody validation available from The Human Protein Atlas - Human Protein Atlas <https://www.proteinatlas.org/search/HPA023374>

No alerts have been found for Anti-PCM1 antibody produced in rabbit.

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 [PRECISE-TBI](#) .

Chang C, et al. (2026) Therapeutic base editing alleviates restrictive cardiomyopathy. Cell reports. Medicine, 7(3), 102639.

Ji X, et al. (2024) Sphingolipid metabolism controls mammalian heart regeneration. Cell metabolism, 36(4), 839.

Bode C, et al. (2024) Catecholamine treatment induces reversible heart injury and cardiomyocyte gene expression. Intensive care medicine experimental, 12(1), 48.

Cui M, et al. (2023) Transcription factor NFYA controls cardiomyocyte metabolism and proliferation during mouse fetal heart development. Developmental cell, 58(24), 2867.

Tan CY, et al. (2023) Systematic in vivo candidate evaluation uncovers therapeutic targets for LMNA dilated cardiomyopathy and risk of Lamin A toxicity. Journal of translational medicine, 21(1), 690.

Cui M, et al. (2020) Dynamic Transcriptional Responses to Injury of Regenerative and Non-regenerative Cardiomyocytes Revealed by Single-Nucleus RNA Sequencing. Developmental cell, 53(1), 102.

Cui M, et al. (2020) Protocol for Single-Nucleus Transcriptomics of Diploid and Tetraploid Cardiomyocytes in Murine Hearts. STAR protocols, 1(2), 100049.

Clift D, et al. (2017) A Method for the Acute and Rapid Degradation of Endogenous Proteins. Cell, 171(7), 1692.