Resource Summary Report

Generated by RRID on Sep 7, 2026

Anti-Troponin T, Cardiac Isoform Ab-1 Monoclonal Antibody, Unconjugated

RRID:AB_61808
Type: Antibody

Proper Citation

Lab Vision Cat# MS-295-P1, RRID:AB_61808

Antibody Information

URL: http://antibodyregistry.org/AB_61808

Proper Citation: Lab Vision Cat# MS-295-P1, RRID:AB_61808

Target Antigen: Troponin T, Cardiac Isoform

Host Organism: mouse

Clonality: monoclonal

Comments: This antibody came from from Lab Vision, now part of Thermo Fisher; manufacturer recommendations:

Antibody Name: Anti-Troponin T, Cardiac Isoform Ab-1 Monoclonal Antibody, Unconjugated

Description: This monoclonal targets Troponin T, Cardiac Isoform

Target Organism: guinea pig, other, chicken, rat, porcine, canine, chicken/avian, pig, mouse, goldfish, fish, rabbit, sparrow, human, dog

Antibody ID: AB_61808

Vendor: Lab Vision

Catalog Number: MS-295-P1

Record Creation Time: 20231110T043846+0000

Record Last Update: 20260829T131605+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Troponin T, Cardiac Isoform Ab-1 Monoclonal Antibody, Unconjugated.

No alerts have been found for Anti-Troponin T, Cardiac Isoform Ab-1 Monoclonal Antibody, Unconjugated.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 17 mentions in open access literature.

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

Kathiriya IS, et al. (2026) Reduced TBX5 dosage undermines developmental control of atrial cardiomyocyte identity in a model of human atrial disease. Development (Cambridge, England), 153(2).

Tani H, et al. (2026) Human iPSC-derived engineered heart tissue model of diastolic dysfunction in heart failure with preserved ejection fraction. Cell stem cell.

Abraham E, et al. (2025) A retinoic acid:YAP1 signaling axis controls atrial lineage commitment. Cell reports, 44(5), 115687.

Wen H, et al. (2025) A spatiotemporal cell atlas of cardiopulmonary progenitor cell allocation during development. Cell reports, 44(4), 115513.

Keskin A, et al. (2025) Temporal multiomics gene expression data of human embryonic stem cell-derived cardiomyocyte differentiation. Scientific data, 12(1), 1308.

Teekakirikul P, et al. (2022) Genetic resiliency associated with dominant lethal TPM1 mutation causing atrial septal defect with high heritability. Cell reports. Medicine, 3(2), 100501.

Rowton M, et al. (2022) Hedgehog signaling activates a mammalian heterochronic gene regulatory network controlling differentiation timing across lineages. Developmental cell, 57(18), 2181.

Xu X, et al. (2022) Uncompensated mitochondrial oxidative stress underlies heart failure in an iPSC-derived model of congenital heart disease. Cell stem cell, 29(5), 840.

Kurotsu S, et al. (2022) A biomimetic hydrogel culture system to facilitate cardiac reprogramming. STAR protocols, 3(1), 101122.

Chang Y, et al. (2022) Engineering chimeric antigen receptor neutrophils from human pluripotent stem cells for targeted cancer immunotherapy. Cell reports, 40(3), 111128.

Astro V, et al. (2022) Fine-tuned KDM1A alternative splicing regulates human cardiomyogenesis through an enzymatic-independent mechanism. iScience, 25(7), 104665.

Shah PP, et al. (2021) Pathogenic LMNA variants disrupt cardiac lamina-chromatin interactions and de-repress alternative fate genes. Cell stem cell, 28(5), 938.

Kamaraj US, et al. (2020) EpiMogrify Models H3K4me3 Data to Identify Signaling Molecules that Improve Cell Fate Control and Maintenance. Cell systems, 11(5), 509.

Yap L, et al. (2019) In Vivo Generation of Post-infarct Human Cardiac Muscle by Laminin-Promoted Cardiovascular Progenitors. Cell reports, 26(12), 3231.

Zhao Y, et al. (2019) A Platform for Generation of Chamber-Specific Cardiac Tissues and Disease Modeling. Cell, 176(4), 913.

Miyamoto K, et al. (2018) Direct In Vivo Reprogramming with Sendai Virus Vectors Improves Cardiac Function after Myocardial Infarction. Cell stem cell, 22(1), 91.

Sadahiro T, et al. (2018) Tbx6 Induces Nascent Mesoderm from Pluripotent Stem Cells and Temporally Controls Cardiac versus Somite Lineage Diversification. Cell stem cell, 23(3), 382.