Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 16, 2025

Mouse Anti-Bovine troponin T Monoclonal Antibody, Unconjugated

RRID:AB_528495
Type: Antibody

Proper Citation

(DSHB Cat# ct3, RRID:AB_528495)

Antibody Information

URL: http://antibodyregistry.org/AB_528495

Proper Citation: (DSHB Cat# ct3, RRID:AB_528495)

Target Antigen: Mouse Bovine troponin T

Host Organism: mouse

Clonality: monoclonal

Comments: manufacturer recommendations: IgG2a Western Blot; single band from cardiac muscle

Antibody Name: Mouse Anti-Bovine troponin T Monoclonal Antibody, Unconjugated

Description: This monoclonal targets Mouse Bovine troponin T

Target Organism: broad-species specificity

Antibody ID: AB_528495

Vendor: DSHB

Catalog Number: ct3

Record Creation Time: 20231110T080754+0000

Record Last Update: 20241115T001959+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Bovine troponin T Monoclonal Antibody, Unconjugated.

No alerts have been found for Mouse Anti-Bovine troponin T Monoclonal Antibody, Unconjugated.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 9 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Sun YH, et al. (2023) The sinoatrial node extracellular matrix promotes pacemaker phenotype and protects automaticity in engineered heart tissues from cyclic strain. Cell reports, 42(12), 113505.

Yan R, et al. (2023) An enhancer-based gene-therapy strategy for spatiotemporal control of cargoes during tissue repair. Cell stem cell, 30(1), 96.

Liu S, et al. (2023) Generation of self-organized autonomic ganglion organoids from fibroblasts. iScience, 26(3), 106241.

Zhang X, et al. (2021) Splicing factor Srsf5 deletion disrupts alternative splicing and causes noncompaction of ventricular myocardium. iScience, 24(10), 103097.

Li Q, et al. (2020) p53 Integrates Temporal WDR5 Inputs during Neuroectoderm and Mesoderm Differentiation of Mouse Embryonic Stem Cells. Cell reports, 30(2), 465.

Tang W, et al. (2019) Cardiac neural crest contributes to cardiomyocytes in amniotes and heart regeneration in zebrafish. eLife, 8.

Yang Y, et al. (2019) Endogenous IGF Signaling Directs Heterogeneous Mesoderm Differentiation in Human Embryonic Stem Cells. Cell reports, 29(11), 3374.

Tikunova S, et al. (2018) Desensitizing mouse cardiac troponin C to calcium converts slow muscle towards a fast muscle phenotype. The Journal of physiology, 596(19), 4651.

Sharma B, et al. (2017) Alternative Progenitor Cells Compensate to Rebuild the Coronary Vasculature in Elabela- and Apj-Deficient Hearts. Developmental cell, 42(6), 655.