

Resource Summary Report

Generated by [RRID](#) on Sep 7, 2026

tropomyosin, muscle

RRID:AB_2205770

Type: Antibody

Proper Citation

DSHB Cat# CH1, RRID:AB_2205770

Antibody Information

URL: http://antibodyregistry.org/AB_2205770

Proper Citation: DSHB Cat# CH1, RRID:AB_2205770

Target Antigen: TPM3

Host Organism: mouse

Clonality: monoclonal

Comments: Useful for western blot

Antibody Name: tropomyosin, muscle

Description: This monoclonal targets TPM3

Target Organism: chicken

Antibody ID: AB_2205770

Vendor: DSHB

Catalog Number: CH1

Record Creation Time: 20231110T045747+0000

Record Last Update: 20260829T091701+0000

Ratings and Alerts

No rating or validation information has been found for tropomyosin, muscle.

No alerts have been found for tropomyosin, muscle.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Keeley S, et al. (2025) Rapid and robust generation of cardiomyocyte-specific crispants in zebrafish using the cardiodeleter system. Cell reports methods, 5(3), 101003.

Weeks O, et al. (2024) Embryonic alcohol exposure in zebrafish predisposes adults to cardiomyopathy and diastolic dysfunction. Cardiovascular research, 120(13), 1607.

Edwards W, et al. (2023) Quantitative proteomic profiling identifies global protein network dynamics in murine embryonic heart development. Developmental cell, 58(12), 1087.

Goode DJ, et al. (2019) Phospho-substrate profiling of Epac-dependent protein kinase C activity. Molecular and cellular biochemistry, 456(1-2), 167.

Sande-Melón M, et al. (2019) Adult sox10+ Cardiomyocytes Contribute to Myocardial Regeneration in the Zebrafish. Cell reports, 29(4), 1041.

Marshall LN, et al. (2019) Stage-dependent cardiac regeneration in Xenopus is regulated by thyroid hormone availability. Proceedings of the National Academy of Sciences of the United States of America, 116(9), 3614.

González-Rosa JM, et al. (2018) Myocardial Polyploidization Creates a Barrier to Heart Regeneration in Zebrafish. Developmental cell, 44(4), 433.