

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

Monoclonal Anti-Troponin T antibody produced in mouse

RRID:AB_261723

Type: Antibody

Proper Citation

Sigma-Aldrich Cat# T6277, RRID:AB_261723

Antibody Information

URL: http://antibodyregistry.org/AB_261723

Proper Citation: Sigma-Aldrich Cat# T6277, RRID:AB_261723

Target Antigen: Troponin T antibody produced in mouse

Host Organism: mouse

Clonality: monoclonal

Comments: Vendor recommendations: IgG1 immunoblotting: 1:200 using rabbit total skeletal muscle extract, immunohistochemistry: suitable; Western Blot; Immunohistochemistry

Antibody Name: Monoclonal Anti-Troponin T antibody produced in mouse

Description: This monoclonal targets Troponin T antibody produced in mouse

Target Organism: chicken, rat, chickenbird, rabbit, bovine

Antibody ID: AB_261723

Vendor: Sigma-Aldrich

Catalog Number: T6277

Record Creation Time: 20250820T050321+0000

Record Last Update: 20250820T203950+0000

Ratings and Alerts

No rating or validation information has been found for Monoclonal Anti-Troponin T antibody produced in mouse.

No alerts have been found for Monoclonal Anti-Troponin T antibody produced in mouse.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Jeon YK, et al. (2022) Lower troponin expression in the right ventricle of rats explains interventricular differences in E-C coupling. The Journal of general physiology, 154(3).

Comai G, et al. (2019) A distinct cardiopharyngeal mesoderm genetic hierarchy establishes antero-posterior patterning of esophagus striated muscle. eLife, 8.