

Resource Summary Report

Generated by [RRID](#) on Aug 14, 2026

Mouse Anti-Myosin, light chain 1, cardiac Monoclonal Antibody, Unconjugated, Clone MLM527

RRID:AB_2147601

Type: Antibody

Proper Citation

Abcam Cat# ab680, RRID:AB_2147601

Antibody Information

URL: http://antibodyregistry.org/AB_2147601

Proper Citation: Abcam Cat# ab680, RRID:AB_2147601

Target Antigen: Myosin light chain 3

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012: ELISA; Immunocytochemistry; Western Blot; ELISA, Immunocytochemistry/Immunofluorescence, Western Blot

Antibody Name: Mouse Anti-Myosin, light chain 1, cardiac Monoclonal Antibody, Unconjugated, Clone MLM527

Description: This monoclonal targets Myosin light chain 3

Target Organism: rat, porcine, cow, bovine, human

Clone ID: Clone MLM527

Antibody ID: AB_2147601

Vendor: Abcam

Catalog Number: ab680

Record Creation Time: 20250820T054428+0000

Record Last Update: 20250820T222129+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Myosin, light chain 1, cardiac Monoclonal Antibody, Unconjugated, Clone MLM527.

No alerts have been found for Mouse Anti-Myosin, light chain 1, cardiac Monoclonal Antibody, Unconjugated, Clone MLM527.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Sitbon YH, et al. (2024) Dual effect of N-terminal deletion of cardiac myosin essential light chain in mitigating cardiomyopathy. iScience, 27(8), 110591.