Resource Summary Report

Generated by RRID on Sep 9, 2026

Mouse Anti-Myosin (Skeletal, Fast) Monoclonal Antibody, Unconjugated, Clone MY-32

RRID:AB_2147168
Type: Antibody

Proper Citation

Sigma-Aldrich Cat# M1570, RRID:AB_2147168

Antibody Information

URL: http://antibodyregistry.org/AB_2147168

Proper Citation: Sigma-Aldrich Cat# M1570, RRID:AB_2147168

Target Antigen: Myosin (Skeletal, Fast)

Host Organism: mouse

Clonality: monoclonal

Comments: Vendor recommendations:

Antibody Name: Mouse Anti-Myosin (Skeletal, Fast) Monoclonal Antibody, Unconjugated, Clone MY-32

Description: This monoclonal targets Myosin (Skeletal, Fast)

Target Organism: chicken, feline, chickenavian, rat, mouse, rabbit, bovine, human

Clone ID: Clone MY-32

Antibody ID: AB_2147168

Vendor: Sigma-Aldrich

Catalog Number: M1570

Record Creation Time: 20231110T064942+0000

Record Last Update: 20260831T182508+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Myosin (Skeletal, Fast) Monoclonal Antibody, Unconjugated, Clone MY-32.

No alerts have been found for Mouse Anti-Myosin (Skeletal, Fast) Monoclonal Antibody, Unconjugated, Clone MY-32.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Gao C, et al. (2024) Neuromuscular organoids model spinal neuromuscular pathologies in C9orf72 amyotrophic lateral sclerosis. Cell reports, 43(3), 113892.

Moon SH, et al. (2023) Genetic deletion of skeletal muscle iPLA2?? results in mitochondrial dysfunction, muscle atrophy and alterations in whole-body energy metabolism. iScience, 26(6), 106895.

Faustino Martins JM, et al. (2020) Self-Organizing 3D Human Trunk Neuromuscular Organoids. Cell stem cell, 26(2), 172.

Leung C, et al. (2020) Lgr5 Marks Adult Progenitor Cells Contributing to Skeletal Muscle Regeneration and Sarcoma Formation. Cell reports, 33(12), 108535.

Carmody C, et al. (2019) A Global Loss of Dio2 Leads to Unexpected Changes in Function and Fiber Types of Slow Skeletal Muscle in Male Mice. Endocrinology, 160(5), 1205.

Tenney AP, et al. (2019) Etv1 Controls the Establishment of Non-overlapping Motor Innervation of Neighboring Facial Muscles during Development. Cell reports, 29(2), 437.