

Resource Summary Report

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

Anti-Myosin Heavy Chain Monoclonal Antibody, Unconjugated

RRID:AB_563898

Type: Antibody

Proper Citation

Leica Biosystems Cat# NCL-MHCs, RRID:AB_563898

Antibody Information

URL: http://antibodyregistry.org/AB_563898

Proper Citation: Leica Biosystems Cat# NCL-MHCs, RRID:AB_563898

Target Antigen: Myosin Heavy Chain

Clonality: monoclonal

Comments: functionality unknown, check validation data for this product with vendor

Antibody Name: Anti-Myosin Heavy Chain Monoclonal Antibody, Unconjugated

Description: This monoclonal targets Myosin Heavy Chain

Target Organism: rat, porcine, canine, goat, pig, mouse, rabbit, dog, sheep

Antibody ID: AB_563898

Vendor: Leica Biosystems

Catalog Number: NCL-MHCs

Record Creation Time: 20250819T213742+0000

Record Last Update: 20250819T233520+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Myosin Heavy Chain Monoclonal Antibody, Unconjugated.

No alerts have been found for Anti-Myosin Heavy Chain Monoclonal Antibody, Unconjugated.

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 [NIF](#) .

Rossi L, et al. (2024) Influence of β 2-adrenergic selective agonist formoterol on the motor unit of a mouse model of a congenital myasthenic syndrome with complete VACHT deletion. *Neuropharmacology*, 260, 110116.

Sahd L, et al. (2023) Muscle architecture and muscle fibre type composition in the forelimb of two African mole-rat species, *Bathyergus suillus* and *Heterocephalus glaber*. *Journal of morphology*, 284(3), e21557.

Liu J, et al. (2020) A Small-Molecule Approach to Restore a Slow-Oxidative Phenotype and Defective CaMKII γ Signaling in Limb Girdle Muscular Dystrophy. *Cell reports. Medicine*, 1(7), 100122.

Valadão PAC, et al. (2019) Abnormalities in the Motor Unit of a Fast-Twitch Lower Limb Skeletal Muscle in Huntington's Disease. *ASN neuro*, 11, 1759091419886212.

Wang B, et al. (2019) ULK1 and ULK2 Regulate Stress Granule Disassembly Through Phosphorylation and Activation of VCP/p97. *Molecular cell*, 74(4), 742.

Magalhães-Gomes MPS, et al. (2018) Fast and slow-twitching muscles are differentially affected by reduced cholinergic transmission in mice deficient for VACHT: A mouse model for congenital myasthenia. *Neurochemistry international*, 120, 1.