

Resource Summary Report

Generated by [dkNET](#) on Aug 27, 2026

myosin heavy chain, fast, 2B antibody - Lucas, C.; University of Sydney

RRID:AB_1157896

Type: Antibody

Proper Citation

DSHB Cat# 10F5, RRID:AB_1157896

Antibody Information

URL: http://antibodyregistry.org/AB_1157896

Proper Citation: DSHB Cat# 10F5, RRID:AB_1157896

Target Antigen: myosin heavy chain, fast, 2B

Host Organism: mouse

Clonality: monoclonal

Comments: Application(s): Immunofluorescence, Immunohistochemistry, Western Blot;
Date Deposited: 09/26/2007

Antibody Name: myosin heavy chain, fast, 2B antibody - Lucas, C.; University of Sydney

Description: This monoclonal targets myosin heavy chain, fast, 2B

Target Organism: all

Defining Citation: [PMID:21320626](#), [PMID:22899533](#), [PMID:20037178](#), [PMID:11358122](#), [PMID:20350540](#), [PMID:22499099](#), [PMID:22282471](#), [PMID:20957349](#), [PMID:22300302](#), [PMID:10872844](#), [PMID:19609551](#), [PMID:19768738](#), [PMID:24522207](#), [PMID:17703312](#), [PMID:23463416](#), [PMID:21658376](#), [PMID:14990919](#), [PMID:19398607](#), [PMID:20713983](#), [PMID:23835334](#), [PMID:23989883](#), [PMID:23451164](#), [PMID:23319059](#), [PMID:23152195](#), [PMID:20012435](#), [PMID:23504871](#), [PMID:18320334](#)

Antibody ID: AB_1157896

Vendor: DSHB

Catalog Number: 10F5

Record Creation Time: 20250820T010417+0000

Record Last Update: 20250820T095704+0000

Ratings and Alerts

No rating or validation information has been found for myosin heavy chain, fast, 2B antibody - Lucas, C.; University of Sydney.

No alerts have been found for myosin heavy chain, fast, 2B antibody - Lucas, C.; University of Sydney.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Yang Z, et al. (2025) Identification, structure, and agonist design of an androgen membrane receptor. Cell, 188(6), 1589.

Lin HP, et al. (2024) DELE1 maintains muscle proteostasis to promote growth and survival in mitochondrial myopathy. The EMBO journal, 43(22), 5548.

Yang J, et al. (2022) Mst1/2 Is Necessary for Satellite Cell Differentiation to Promote Muscle Regeneration. Stem cells (Dayton, Ohio), 40(1), 74.

Thulabandu V, et al. (2022) EZH2 modulates retinoic acid signaling to ensure myotube formation during development. FEBS letters, 596(13), 1672.