

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

Myosin heavy chain, slow developmental (sd-MyHC) antibody - Stockdale, F.E.; Stanford University School of Medicine

RRID:AB_528376

Type: Antibody

Proper Citation

DSHB Cat# s46, RRID:AB_528376

Antibody Information

URL: http://antibodyregistry.org/AB_528376

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Target Antigen: Myosin heavy chain, slow developmental (sd-MyHC)

Host Organism: mouse

Clonality: monoclonal

Comments: Application(s): Immunofluorescence, Immunohistochemistry, Western Blot;
Date Deposited: 02/12/2004

Antibody Name: Myosin heavy chain, slow developmental (sd-MyHC) antibody - Stockdale, F.E.; Stanford University School of Medicine

Description: This monoclonal targets Myosin heavy chain, slow developmental (sd-MyHC)

Target Organism: Human, Rat, Zebrafish, Quail, Mouse, Chicken

Defining Citation: [PMID:1516755](#), [PMID:14573521](#), [PMID:17486578](#), [PMID:17189627](#), [PMID:3902852](#), [PMID:27688482](#)

Antibody ID: AB_528376

Vendor: DSHB

Catalog Number: s46

Record Creation Time: 20250820T043947+0000

Ratings and Alerts

No rating or validation information has been found for Myosin heavy chain, slow developmental (sd-MyHC) antibody - Stockdale, F.E.; Stanford University School of Medicine.

No alerts have been found for Myosin heavy chain, slow developmental (sd-MyHC) antibody - Stockdale, F.E.; Stanford University School of Medicine.

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 [NIF](#) .

Yu VX, et al. (2025) Canonical Proprioceptors Are Largely Absent in the Intrinsic Laryngeal Muscles of the Rat Larynx. The Journal of comparative neurology, 533(6), e70062.

Keeley S, et al. (2025) Rapid and robust generation of cardiomyocyte-specific crispants in zebrafish using the cardiodeleter system. Cell reports methods, 5(3), 101003.

Tessadori F, et al. (2021) Twisting of the zebrafish heart tube during cardiac looping is a tbx5-dependent and tissue-intrinsic process. eLife, 10.

Huang CY, et al. (2017) An α -Spectrin-Based Cytoskeleton Protects Large-Diameter Myelinated Axons from Degeneration. The Journal of neuroscience : the official journal of the Society for Neuroscience, 37(47), 11323.