

Resource Summary Report

Generated by PRECISE-TBI on Sep 19, 2026

Desmin antibody

RRID:AB_306653

Type: Antibody

Proper Citation

Abcam Cat# ab8592, RRID:AB_306653

Antibody Information

URL: http://antibodyregistry.org/AB_306653

Proper Citation: Abcam Cat# ab8592, RRID:AB_306653

Target Antigen: Desmin antibody

Host Organism: rabbit

Clonality: polyclonal

Comments: validation status unknown, seller recommendations provided in 2012: Immunohistochemistry; Chromatography; Electron Microscopy; ELISA; Immunoprecipitation; Western Blot; Immunocytochemistry; Immunohistochemistry - fixed; Immunofluorescence; ELISA, EM, ICC/IF, IF, IHC-P, IP, WB

Antibody Name: Desmin antibody

Description: This polyclonal targets Desmin antibody

Target Organism: rat, hamster, mouse, human

Antibody ID: AB_306653

Vendor: Abcam

Catalog Number: ab8592

Record Creation Time: 20231110T081438+0000

Record Last Update: 20260831T184453+0000

Ratings and Alerts

No rating or validation information has been found for Desmin antibody.

No alerts have been found for Desmin antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Magalhães J, et al. (2025) Rac1 inhibition prevents axonal cytoskeleton dysfunction in transthyretin amyloid polyneuropathy. Cell reports, 44(10), 116411.

Mastrototaro G, et al. (2023) Ablation of palladin in adult heart causes dilated cardiomyopathy associated with intercalated disc abnormalities. eLife, 12.

Jeon YK, et al. (2022) Lower troponin expression in the right ventricle of rats explains interventricular differences in E-C coupling. The Journal of general physiology, 154(3).

Wright A, et al. (2021) Lysine methyltransferase 2D regulates muscle fiber size and muscle cell differentiation. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 35(11), e21955.

Filomena MC, et al. (2021) Myopalladin knockout mice develop cardiac dilation and show a maladaptive response to mechanical pressure overload. eLife, 10.

Richards M, et al. (2021) Intra-vessel heterogeneity establishes enhanced sites of macromolecular leakage downstream of laminin γ 5. Cell reports, 35(12), 109268.

Cordero-Espinoza L, et al. (2021) Dynamic cell contacts between periportal mesenchyme and ductal epithelium act as a rheostat for liver cell proliferation. Cell stem cell, 28(11), 1907.

Camps J, et al. (2020) Interstitial Cell Remodeling Promotes Aberrant Adipogenesis in Dystrophic Muscles. Cell reports, 31(5), 107597.

Yan C, et al. (2020) Single-cell imaging of human cancer xenografts using adult immunodeficient zebrafish. Nature protocols, 15(9), 3105.

Yan C, et al. (2019) Visualizing Engrafted Human Cancer and Therapy Responses in Immunodeficient Zebrafish. Cell, 177(7), 1903.