

# Resource Summary Report

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

## Desmin antibody

RRID:AB\_306653

Type: Antibody

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### Proper Citation

Abcam Cat# ab8592, RRID:AB\_306653

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_306653](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:** 20250820T021525+0000

**Record Last Update:** 20250820T130639+0000

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### Ratings and Alerts

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

No alerts have been found for Desmin antibody.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 10 mentions in open access literature.

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

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  $\gamma$ 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.

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

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

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