

Resource Summary Report

Generated by NIF on Aug 3, 2026

Desmin antibody [Y266]

RRID:AB_731901

Type: Antibody

Proper Citation

Abcam Cat# ab32362, RRID:AB_731901

Antibody Information

URL: http://antibodyregistry.org/AB_731901

Proper Citation: Abcam Cat# ab32362, RRID:AB_731901

Target Antigen: Desmin antibody [Y266]

Host Organism: rabbit

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012: Flow Cyt, IHC - Wmt, IHC-P, WB; Western Blot; Flow Cytometry; Immunohistochemistry; Immunohistochemistry - fixed

Antibody Name: Desmin antibody [Y266]

Description: This monoclonal targets Desmin antibody [Y266]

Target Organism: guinea pig, rat, mouse, human

Antibody ID: AB_731901

Vendor: Abcam

Catalog Number: ab32362

Record Creation Time: 20250819T215832+0000

Record Last Update: 20250820T004215+0000

Ratings and Alerts

- Human colon Whole Mount technique staining in Submucosal plexus in Soma shows strong immunostaining. Human colon Whole Mount technique staining in Submucosal plexus in Fibers shows strong immunostaining. Human colon Whole Mount technique staining in Myenteric plexus in Soma shows strong immunostaining. Human colon Whole Mount technique staining in Myenteric plexus in Fibers shows strong immunostaining. Human colon Clarity technique staining in Submucosal plexus in Soma shows strong immunostaining. Human colon Clarity technique staining in Submucosal plexus in Fibers shows strong immunostaining. Human colon Clarity technique staining in Myenteric plexus in Soma shows strong immunostaining. Human colon Clarity technique staining in Myenteric plexus in Fibers shows strong immunostaining. Data provided by Tache lab. - Brookes et al. (2022) via SPARC <https://sparc.science/resources/7Mlidjv3RIVrQ11hpBC8PK>

No alerts have been found for Desmin antibody [Y266].

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 28 mentions in open access literature.

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

Dunn LN, et al. (2026) Altered hepatic metabolism in Down syndrome. Cell reports, 45(1), 116835.

Seki T, et al. (2025) Protocol to isolate quiescent hepatic stellate cells in sufficient yield while maintaining cytokine responsiveness from aged female mice. STAR protocols, 6(4), 104266.

Seki T, et al. (2025) Intercellular communication between hepatic stellate cells and myofibroblasts mediated by osteopontin and FGF18 promotes liver fibrosis. iScience, 28(7), 112932.

Wang Y, et al. (2025) PDCL3 promotes the vasculogenic mimicry of glioma-associated mesenchymal stem cells through VEGFR-2 in glioma environment. iScience, 28(5), 112473.

Zhang C, et al. (2024) Methionine secreted by tumor-associated pericytes supports cancer stem cells in clear cell renal carcinoma. Cell metabolism, 36(4), 778.

Massenet J, et al. (2024) Epigenetic control of myogenic identity of human muscle stem cells in Duchenne muscular dystrophy. iScience, 27(12), 111350.

Zheng H, et al. (2024) PDGFR⁺ITGA11⁺ fibroblasts foster early-stage cancer lymphovascular invasion and lymphatic metastasis via ITGA11-SELE interplay. Cancer cell.

Forsthuber A, et al. (2024) Cancer-associated fibroblast subtypes modulate the tumor-immune microenvironment and are associated with skin cancer malignancy. *Nature communications*, 15(1), 9678.

Sun P, et al. (2024) Generation of self-renewing neuromesodermal progenitors with neuronal and skeletal muscle bipotential from human embryonic stem cells. *Cell reports methods*, 4(11), 100897.

Tsujimoto H, et al. (2024) Selective induction of human renal interstitial progenitor-like cell lineages from iPSCs reveals development of mesangial and EPO-producing cells. *Cell reports*, 43(2), 113602.

Gargano C, et al. (2023) Generation of induced pluripotent stem cell line (TMOi001-A-11) carrying a homozygous deletion in the synemin gene using CRISPR/Cas9. *Stem cell research*, 73, 103254.

Wang J, et al. (2023) Genetic lineage tracing reveals stellate cells as contributors to myofibroblasts in pancreas and islet fibrosis. *iScience*, 26(6), 106988.

Lin P, et al. (2023) Chemically induced revitalization of damaged hepatocytes for regenerative liver repair. *iScience*, 26(12), 108532.

Cotton JL, et al. (2022) PTEN and LKB1 are differentially required in Gli1-expressing mesenchymal cells to suppress gastrointestinal polyposis. *Cell reports*, 40(3), 111125.

Janas JA, et al. (2022) Tip60-mediated H2A.Z acetylation promotes neuronal fate specification and bivalent gene activation. *Molecular cell*, 82(24), 4627.

Michalak-Mi?ka K, et al. (2022) Characterization of a melanocyte progenitor population in human interfollicular epidermis. *Cell reports*, 38(9), 110419.

Muhl L, et al. (2022) A single-cell transcriptomic inventory of murine smooth muscle cells. *Developmental cell*, 57(20), 2426.

Ferrini MG, et al. (2021) Activation of the iNOS/NO/cGMP pathway by Revactin® in human corporal smooth muscle cells. *Translational andrology and urology*, 10(7), 2889.

Kondrateva E, et al. (2021) Generation of two induced pluripotent stem cell lines (RCMGi004-A and -B) from human skin fibroblasts of a cystic fibrosis patient with compound heterozygous F508del/W1282X mutations in CFTR gene. *Stem cell research*, 52, 102232.

Bernau K, et al. (2021) Expression of serum response factor in the lung mesenchyme is essential for development of pulmonary fibrosis. *American journal of physiology. Lung cellular and molecular physiology*, 321(1), L174.