Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 14, 2025

Rabbit Anti-Desmin Monoclonal Antibody, Unconjugated, Clone 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

Host Organism: rabbit

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012: Immunohistochemistry; Western Blot; Immunohistochemistry-P, Western Blot

Antibody Name: Rabbit Anti-Desmin Monoclonal Antibody, Unconjugated, Clone Y266

Description: This monoclonal targets Desmin

Target Organism: rat, mouse, human

Clone ID: Clone Y266

Antibody ID: AB_731901

Vendor: Abcam

Catalog Number: ab32362

Record Creation Time: 20241017T000447+0000

Record Last Update: 20241017T013934+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 Rabbit Anti-Desmin Monoclonal Antibody, Unconjugated, Clone Y266.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 23 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

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.

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.

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.

Morelli C, et al. (2021) Identification of a population of peripheral sensory neurons that regulates blood pressure. Cell reports, 35(9), 109191.

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.

Kathiriya IS, et al. (2021) Modeling Human TBX5 Haploinsufficiency Predicts Regulatory Networks for Congenital Heart Disease. Developmental cell, 56(3), 292.

Davies KL, et al. (2020) Development and thyroid hormone dependence of skeletal muscle mitochondrial function towards birth. The Journal of physiology, 598(12), 2453.

Zhang NN, et al. (2020) A Thermostable mRNA Vaccine against COVID-19. Cell, 182(5), 1271.

Fu Y, et al. (2020) Elevation of JAML Promotes Diabetic Kidney Disease by Modulating Podocyte Lipid Metabolism. Cell metabolism, 32(6), 1052.