Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 4, 2025

Vimentin (V9)

RRID:AB_628437
Type: Antibody

Proper Citation

(Santa Cruz Biotechnology Cat# sc-6260, RRID:AB_628437)

Antibody Information

URL: http://antibodyregistry.org/AB_628437

Proper Citation: (Santa Cruz Biotechnology Cat# sc-6260, RRID:AB_628437)

Target Antigen: Vimentin (V9)

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown check with seller; recommendations: WB, IP, IF, IHC(P), FCM; Immunofluorescence; Flow Cytometry; Immunocytochemistry; Western Blot; Immunohistochemistry; Immunoprecipitation

Antibody Name: Vimentin (V9)

Description: This monoclonal targets Vimentin (V9)

Target Organism: rat, porcine, pig, human

Antibody ID: AB_628437

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-6260

Record Creation Time: 20231110T080132+0000

Record Last Update: 20241115T100604+0000

Ratings and Alerts

No rating or validation information has been found for Vimentin (V9).

No alerts have been found for Vimentin (V9).

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 70 mentions in open access literature.

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

Vallbracht M, et al. (2025) Nucleocapsid assembly drives Ebola viral factory maturation and dispersion. Cell, 188(3), 704.

Wang L, et al. (2024) Map-1a regulates Sertoli cell BTB dynamics through the cytoskeletal organization of microtubule and F-actin. Reproductive biology and endocrinology : RB&E, 22(1), 36.

Ni WJ, et al. (2024) HIF-1? and adaptor protein LIM and senescent cell antigen-like domains protein 1 axis promotes tubulointerstitial fibrosis by interacting with vimentin in angiotensin II-induced hypertension. British journal of pharmacology, 181(17), 3098.

Pan Z, et al. (2024) Generation of iPSC-derived human venous endothelial cells for the modeling of vascular malformations and drug discovery. Cell stem cell.

Tan J, et al. (2024) ApoE maintains neuronal integrity via microRNA and H3K27me3-mediated repression. iScience, 27(3), 109231.

Deguchi S, et al. (2024) Construction of multilayered small intestine-like tissue by reproducing interstitial flow. Cell stem cell, 31(9), 1315.

Perucca P, et al. (2024) Epithelial-to-mesenchymal transition and NF-kB pathways are promoted by a mutant form of DDB2, unable to bind PCNA, in UV-damaged human cells. BMC cancer, 24(1), 616.

Micalet A, et al. (2024) Patient-specific colorectal-cancer-associated fibroblasts modulate tumor microenvironment mechanics. iScience, 27(6), 110060.

Bu T, et al. (2023) Regulation of Sertoli cell function by planar cell polarity (PCP) protein Fjx1. Molecular and cellular endocrinology, 571, 111936.

Oliva S, et al. (2023) Anti-TLR4 biological response to titanium nitride-coated dental

implants: anti-inflammatory response and extracellular matrix synthesis. Frontiers in bioengineering and biotechnology, 11, 1266799.

Gong Y, et al. (2023) Ex utero monkey embryogenesis from blastocyst to early organogenesis. Cell, 186(10), 2092.

Bai J, et al. (2023) Mapping Pregnancy-dependent Sulfhydrome Unfolds Diverse Functions of Protein Sulfhydration in Human Uterine Artery. Endocrinology, 164(9).

Mann JR, et al. (2023) Loss of function of the ALS-associated NEK1 kinase disrupts microtubule homeostasis and nuclear import. Science advances, 9(33), eadi5548.

Wang R, et al. (2023) Evolution of immune and stromal cell states and ecotypes during gastric adenocarcinoma progression. Cancer cell, 41(8), 1407.

Xu J, et al. (2023) Knockdown of disheveled-associated activator of morphogenesis 2 disrupts cytoskeletal organization and phagocytosis in rat Sertoli cells. Molecular and cellular endocrinology, 563, 111867.

Moatti A, et al. (2023) Assessment of drug permeability through an ex vivo porcine round window membrane model. iScience, 26(6), 106789.

Mitra D, et al. (2023) Lupeol synergizes with 5-fluorouracil to combat c-MET/EphA2 mediated chemoresistance in triple negative breast cancer. iScience, 26(12), 108395.

Jung SY, et al. (2022) Wnt-activating human skin organoid model of atopic dermatitis induced by Staphylococcus aureus and its protective effects by Cutibacterium acnes. iScience, 25(10), 105150.

Hankeova S, et al. (2022) Sex differences and risk factors for bleeding in Alagille syndrome. EMBO molecular medicine, 14(12), e15809.

Brandán YR, et al. (2022) Influence of sphingomyelin metabolism during epithelial-mesenchymal transition associated with aging in the renal papilla. Journal of cellular physiology, 237(10), 3883.