

Resource Summary Report

Generated by [dkNET](#) on Jul 29, 2026

Anti-Laminin antibody produced in rabbit

RRID:AB_477163

Type: Antibody

Proper Citation

(Sigma-Aldrich Cat# L9393, RRID:AB_477163)

Antibody Information

URL: http://antibodyregistry.org/AB_477163

Proper Citation: (Sigma-Aldrich Cat# L9393, RRID:AB_477163)

Target Antigen: Laminin

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: dot blot, immunohistochemistry (formalin-fixed, paraffin-embedded sections), microarray

Antibody Name: Anti-Laminin antibody produced in rabbit

Description: This polyclonal targets Laminin

Target Organism: animal, human

Defining Citation: [PMID:19479999](#), [PMID:21452199](#), [PMID:18092342](#)

Antibody ID: AB_477163

Vendor: Sigma-Aldrich

Catalog Number: L9393

Alternative Catalog Numbers: L9393-100UL, L9393-.2ML, L9393-.5ML

Record Creation Time: 20260722T182640+0000

Record Last Update: 20260722T182640+0000

Ratings and Alerts

- Validation information is available. - Collaborating for the Advancement of Interdisciplinary Research in Benign Urology (CAIRIBU)
<https://cairibu.urology.wisc.edu/>

No alerts have been found for Anti-Laminin antibody produced in rabbit.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 288 mentions in open access literature.

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

Park J, et al. (2025) Fully biologic endothelialized-tissue-engineered vascular conduits provide antithrombotic function and graft patency. *Cell stem cell*, 32(1), 137.

Weberling A, et al. (2025) Primitive to visceral endoderm maturation is essential for mouse epiblast survival beyond implantation. *iScience*, 28(1), 111671.

Gama Sosa MA, et al. (2025) Intramural hematomas and astrocytic infiltration precede perivascular inflammation in a rat model of repetitive low-level blast injury. *Journal of neuropathology and experimental neurology*, 84(4), 337.

Peng B, et al. (2025) Mouse totipotent blastomere-like cells model embryogenesis from zygotic genome activation to post implantation. *Cell stem cell*, 32(3), 391.

Hohsfield LA, et al. (2025) Identification of the velum interpositum as a meningeal-CNS route for myeloid cell trafficking into the brain. *Neuron*, 113(15), 2455.

Kosmac K, et al. (2025) Gastrocnemius Myofiber Type and Mitochondrial Alterations Associated With Peripheral Artery Disease Severity. *Function (Oxford, England)*, 6(6).

Cefis M, et al. (2025) Impact of physical activity on physical function, mitochondrial energetics, ROS production, and Ca²⁺ handling across the adult lifespan in men. *Cell reports. Medicine*, 6(2), 101968.

Tiemann U, et al. (2025) Pancreatic alpha and beta cell fate choice is directed by apical-basal polarity dynamics. *Developmental cell*, 60(13), 1871.

Jun Y, et al. (2025) Engineered vasculature induces functional maturation of pluripotent stem cell-derived islet organoids. *Developmental cell*.

Yu W, et al. (2025) The HAVCR1-centric host factor network drives Zika virus vertical transmission. *Cell reports*, 44(4), 115464.

Windley SP, et al. (2025) NEDD4 Promotes Sertoli Cell Proliferation and Adult Leydig Cell Differentiation in the Murine Testis. *Endocrinology*, 166(9).

Dos Santos M, et al. (2025) A mechanistic basis of fast myofiber vulnerability to neuromuscular diseases. *Cell reports*, 44(7), 115959.

Tamilkumar VN, et al. (2025) Epithelial fusion is mediated by a partial epithelial-mesenchymal transition. *Biology open*, 14(9).

Joseph S, et al. (2025) LARGE1 processively polymerizes length-controlled matriglycan on prodystroglycan. *Nature communications*, 16(1), 9028.

Gergely TG, et al. (2025) CardiLect: A combined cross-species lectin histochemistry protocol for the automated analysis of cardiac remodelling. *ESC heart failure*, 12(2), 1398.

Zhang Z, et al. (2025) Bifidobacterium adolescentis-derived nicotinic acid improves host skeletal muscle mitochondrial function to ameliorate sarcopenia. *Cell reports*, 44(2), 115265.

Yue F, et al. (2025) Mitochondrial fatty acid oxidation regulates adult muscle stem cell function through modulating metabolic flux and protein acetylation. *The EMBO journal*, 44(9), 2566.

Edwards NA, et al. (2025) Disrupted endosomal trafficking of the Vangl-Celsr polarity complex underlies congenital anomalies in *Xenopus* trachea-esophageal morphogenesis. *Developmental cell*.

Rotini A, et al. (2025) Sympathetic innervation maintains the murine quiescent skeletal muscle stem cell pool via perivascular-derived Angpt1. *Developmental cell*.

Perea-Gomez A, et al. (2025) NR2F2 is required in the embryonic testis for fetal Leydig cell development. *eLife*, 14.