

Resource Summary Report

Generated by [dkNET](#) on Jul 31, 2026

Monoclonal Anti-Laminin antibody produced in mouse

RRID:AB_477162

Type: Antibody

Proper Citation

Sigma-Aldrich Cat# L8271, RRID:AB_477162

Antibody Information

URL: http://antibodyregistry.org/AB_477162

Proper Citation: Sigma-Aldrich Cat# L8271, RRID:AB_477162

Target Antigen: Laminin antibody produced in mouse

Clonality: monoclonal

Comments: Vendor recommendations: IgG1 indirect ELISA: suitable, immunoblotting: suitable, immunohistochemistry (formalin-fixed, paraffin-embedded sections): 1:1,000

Antibody Name: Monoclonal Anti-Laminin antibody produced in mouse

Description: This monoclonal targets Laminin antibody produced in mouse

Target Organism: feline, pig, human

Antibody ID: AB_477162

Vendor: Sigma-Aldrich

Catalog Number: L8271

Record Creation Time: 20250819T234645+0000

Record Last Update: 20250820T062328+0000

Ratings and Alerts

No rating or validation information has been found for Monoclonal Anti-Laminin antibody produced in mouse.

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

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Xie N, et al. (2024) In vivo PSC differentiation as a platform to identify factors for improving the engraftability of cultured muscle stem cells. *Frontiers in cell and developmental biology*, 12, 1362671.

Fu H, et al. (2021) The hepatocyte growth factor/c-met pathway is a key determinant of the fibrotic kidney local microenvironment. *iScience*, 24(10), 103112.

Lu J, et al. (2020) Basement Membrane Regulates Fibronectin Organization Using Sliding Focal Adhesions Driven by a Contractile Winch. *Developmental cell*, 52(5), 631.

Collins BC, et al. (2019) Estrogen Regulates the Satellite Cell Compartment in Females. *Cell reports*, 28(2), 368.

McCarthy JJ, et al. (2010) Anabolic and catabolic pathways regulating skeletal muscle mass. *Current opinion in clinical nutrition and metabolic care*, 13(3), 230.