

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://www.fdi-lab.com) on Mar 31, 2025

E Cadherin antibody [M168]

RRID:AB_1310159

Type: Antibody

Proper Citation

(Abcam Cat# ab76055, RRID:AB_1310159)

Antibody Information

URL: http://antibodyregistry.org/AB_1310159

Proper Citation: (Abcam Cat# ab76055, RRID:AB_1310159)

Target Antigen: E Cadherin antibody [M168]

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012: ELISA; Immunohistochemistry - frozen; Immunohistochemistry; Immunoprecipitation; Immunocytochemistry; Western Blot; ELISA, ICC, IHC-Fr, IP, WB

Antibody Name: E Cadherin antibody [M168]

Description: This monoclonal targets E Cadherin antibody [M168]

Target Organism: rat, mouse, human

Antibody ID: AB_1310159

Vendor: Abcam

Catalog Number: ab76055

Record Creation Time: 20241016T215822+0000

Record Last Update: 20241016T215830+0000

Ratings and Alerts

No rating or validation information has been found for E Cadherin antibody [M168].

No alerts have been found for E Cadherin antibody [M168].

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 14 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Lu P, et al. (2024) Spatiotemporal role of SETD2-H3K36me3 in murine pancreatic organogenesis. *Cell reports*, 43(2), 113703.

Coleman JC, et al. (2024) The RNA binding proteins LARP4A and LARP4B promote sarcoma and carcinoma growth and metastasis. *iScience*, 27(4), 109288.

Wang J, et al. (2022) Tethering Piezo channels to the actin cytoskeleton for mechanogating via the cadherin- β -catenin mechanotransduction complex. *Cell reports*, 38(6), 110342.

Kadur Lakshminarasimha Murthy P, et al. (2022) Epigenetic basis of oncogenic-Kras-mediated epithelial-cellular proliferation and plasticity. *Developmental cell*, 57(3), 310.

Morais MRPT, et al. (2022) Kidney organoids recapitulate human basement membrane assembly in health and disease. *eLife*, 11.

Kim Y, et al. (2021) Generation and differentiation of chemically derived hepatic progenitors from mouse primary hepatocytes. *STAR protocols*, 2(4), 100840.

Kim Y, et al. (2021) Adenine base editing and prime editing of chemically derived hepatic progenitors rescue genetic liver disease. *Cell stem cell*, 28(9), 1614.

Guillot C, et al. (2021) Dynamics of primitive streak regression controls the fate of neuromesodermal progenitors in the chicken embryo. *eLife*, 10.

Abtahi S, et al. (2021) A Simple Method for Creating a High-Content Microscope for Imaging Multiplexed Tissue Microarrays. *Current protocols*, 1(4), e68.

Jiang S, et al. (2020) An Automated Organoid Platform with Inter-organoid Homogeneity and Inter-patient Heterogeneity. *Cell reports. Medicine*, 1(9), 100161.

Raju P, et al. (2020) Inactivation of paracellular cation-selective claudin-2 channels

attenuates immune-mediated experimental colitis in mice. *The Journal of clinical investigation*, 130(10), 5197.

Yin M, et al. (2019) CD34+KLF4+ Stromal Stem Cells Contribute to Endometrial Regeneration and Repair. *Cell reports*, 27(9), 2709.

Kang Y, et al. (2018) Improving Cell Survival in Injected Embryos Allows Primed Pluripotent Stem Cells to Generate Chimeric Cynomolgus Monkeys. *Cell reports*, 25(9), 2563.

Tsai PY, et al. (2017) IL-22 Upregulates Epithelial Claudin-2 to Drive Diarrhea and Enteric Pathogen Clearance. *Cell host & microbe*, 21(6), 671.