Resource Summary Report

Generated by RRID on Aug 2, 2026

E-Cadherin (24E10) Rabbit mAb

RRID:AB_2291471
Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 3195, RRID:AB_2291471

Antibody Information

URL: http://antibodyregistry.org/AB_2291471

Proper Citation: Cell Signaling Technology Cat# 3195, RRID:AB_2291471

Target Antigen: E-Cadherin (24E10) Rabbit mAb

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IHC-P, IHC-F, IF-IC, F. Consolidation on 11/2018: AB_10694492, AB_10828126, AB_2291471.
Info: Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:FALSE, NonFunctional in human:FALSE, Functional in animal:TRUE, NonFunctional in animal:FALSE

Antibody Name: E-Cadherin (24E10) Rabbit mAb

Description: This monoclonal targets E-Cadherin (24E10) Rabbit mAb

Target Organism: dg, h, porcine, canine, m, mouse, pg, human

Antibody ID: AB_2291471

Vendor: Cell Signaling Technology

Catalog Number: 3195

Record Creation Time: 20250820T020435+0000

Record Last Update: 20250820T123737+0000

Ratings and Alerts

- Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:FALSE, NonFunctional in human:FALSE, Functional in animal:TRUE, NonFunctional in animal:FALSE - NYU Langone's Center for Biospecimen Research and Development https://med.nyu.edu/research/scientific-cores-shared-resources/center-biospecimen-research-development

No alerts have been found for E-Cadherin (24E10) Rabbit mAb.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 313 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Khan F, et al. (2026) Microglial TBK1 Signaling Promotes Breast Cancer Brain Metastasis. Cancer research, 86(1), 12.

Sharma D, et al. (2025) Light-dark shift promotes colon carcinogenesis through accelerated colon aging. iScience, 28(1), 111560.

Toyokuni E, et al. (2025) Combination therapy of avutometinib and MRTX1133 synergistically suppresses cell growth by inducing apoptosis in KRASG12D-mutated pancreatic cancer. Molecular cancer therapeutics.

Tran SK, et al. (2025) P-cadherin-dependent adhesions are required for single lumen formation and HGF-mediated cell protrusions during epithelial morphogenesis. iScience, 28(2), 111844.

Jäntti NZ, et al. (2025) EPLIN? controls integrin recycling from Rab21 endosomes to drive breast cancer cell migration. Developmental cell.

Wang W, et al. (2025) FBXW5 Promotes Epithelial-Mesenchymal Transition in Lung Adenocarcinoma Through the KLF13/TROAP Signaling Pathway. Molecular carcinogenesis.

Mahmoud A, et al. (2025) Paired primary-metastasis patient-derived organoids and mouse models identify phenotypic evolution and druggable dependencies of peritoneal metastasis from appendiceal cancer. bioRxiv : the preprint server for biology.

Sankhe CS, et al. (2025) Matrix Stiffness Regulates TGF?1-Induced ?SMA Expression via a G9a-LATS-YAP Signaling Cascade. FASEB bioAdvances, 7(7), e70035.

Zou M, et al. (2025) Genome-wide transcriptome analysis and drug target discovery reveal key genes and pathways in thyroid cancer metastasis. Frontiers in endocrinology, 16,

1514264.

Wang CA, et al. (2025) Intercellular TIMP-1-CD63 signaling directs the evolution of immune escape and metastasis in KRAS-mutated pancreatic cancer cells. Molecular cancer, 24(1), 25.

Leng F, et al. (2025) Targeting ROR2 homooligomerization disrupts ROR2-dependent signaling and suppresses stem-like cell properties of human breast adenocarcinoma. iScience, 28(1), 111589.

Weissenrieder JS, et al. (2025) Mitochondrial Ca2+ controls pancreatic cancer growth and metastasis by regulating epithelial cell plasticity. Cell reports, 44(5), 115627.

Lu Y, et al. (2025) Intrahepatic Microbial Heterogeneity in Multifocal Hepatocellular Carcinoma and Its Association with Host Genomic and Transcriptomic Alterations. Cancer discovery, 15(8), 1630.

Contreras O, et al. (2025) OpenEMMU: A versatile, open-source EdU multiplexing methodology for studying DNA replication and cell cycle dynamics. iScience, 28(9), 113380.

Huang B, et al. (2025) Expansion of human pluripotent stem cell-induced nephron progenitor cells (iNPCs) and the generation of nephron organoids from iNPCs. Nature protocols.

Yang W, et al. (2025) Goblet cell-expressed microprotein FXYD3 determines gut homeostasis by maintaining mucus barrier integrity. Cell reports, 44(11), 116502.

Hanif SZ, et al. (2025) The Orphan G Protein-Coupled Receptor GPR52 is a Novel Regulator of Breast Cancer Multicellular Organization. bioRxiv : the preprint server for biology.

Drolia R, et al. (2025) Breaking Barriers: A Protocol to Investigate Intestinal Pathogen Adhesion, Invasion, and Translocation Through In Vitro, In Vivo, and Imaging Technologies. Methods in molecular biology (Clifton, N.J.), 2942, 1.

Crawford KJ, et al. (2025) Targeting FGFR4 abrogates HNF1A-driven metastasis in pancreatic ductal adenocarcinoma. Molecular cancer, 24(1), 208.

Xu C, et al. (2025) Single-cell and spatial transcriptomics reveal a potential role of ATF3 in brain metastasis of lung adenocarcinoma. Translational lung cancer research, 14(1), 209.