

Resource Summary Report

Generated by [RRID](#) on Sep 11, 2026

Recombinant Anti-E Cadherin antibody [EP700Y] - Intercellular Junction Marker

RRID:AB_731493

Type: Antibody

Proper Citation

Abcam Cat# ab40772, RRID:AB_731493

Antibody Information

URL: http://antibodyregistry.org/AB_731493

Proper Citation: Abcam Cat# ab40772, RRID:AB_731493

Target Antigen: E Cadherin

Host Organism: rabbit

Clonality: recombinant monoclonal

Comments: Applications: Flow Cyt (Intra), ICC/IF, IHC-P, WB

Antibody Name: Recombinant Anti-E Cadherin antibody [EP700Y] - Intercellular Junction Marker

Description: This recombinant monoclonal targets E Cadherin

Target Organism: human

Clone ID: EP700Y

Antibody ID: AB_731493

Vendor: Abcam

Catalog Number: ab40772

Record Creation Time: 20231110T080100+0000

Record Last Update: 20260829T092950+0000

Ratings and Alerts

No rating or validation information has been found for Recombinant Anti-E Cadherin antibody [EP700Y] - Intercellular Junction Marker.

No alerts have been found for Recombinant Anti-E Cadherin antibody [EP700Y] - Intercellular Junction Marker.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 27 mentions in open access literature.

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

Jiang X, et al. (2026) Inflammation drives TGF β 1 activation via the α v β 6 integrin-mechanotransduction pathway in human skin. iScience, 29(3), 115052.

Wang J, et al. (2026) Systematic annotation of orphan RNAs reveals blood-accessible molecular barcodes of cancer identity and cancer-emergent oncogenic drivers. Cell reports. Medicine, 7(2), 102577.

Xie X, et al. (2026) Bisphenol A Promotes Ovarian Cancer Proliferation and Migration through the HK2/H3K18la/IGF2BP3 Sequential Regulatory Axis. Journal of agricultural and food chemistry, 74(13), 11132.

Shi X, et al. (2026) Rapid expansion of primary human vocal fold epithelial cells via targeted pathway inhibition and anchorage-independent sphere culture. Cell reports methods, 6(3), 101310.

Yang J, et al. (2026) A tumor-resident Staphylococcus epidermidis strain exhibits genomic and metabolic traits driving hepatocellular carcinoma progression. iScience, 29(6), 116084.

Yu BM, et al. (2026) Yes-Associated Protein Drives Helicobacter pylori-Induced Metaplastic Changes in Gastric Epithelium. Cellular and molecular gastroenterology and hepatology, 20(9), 101814.

Rao X, et al. (2026) Paired patient-derived organoids reveal transcription factor-driven epigenetic remodeling in breast cancer metastasis. Cell stem cell, 33(4), 622.

Velazquez-Quesada I, et al. (2026) DACIT device for axon cancer cell interaction testing in 2D and 3D. iScience, 29(2), 114557.

Gao H, et al. (2025) Bio-orthogonal tuning of matrix properties during 3D cell culture to induce morphological and phenotypic changes. Nature protocols, 20(3), 727.

Kamuro R, et al. (2025) PAX6-dependent differentiation landscape of ocular surface epithelium via single-cell RNA sequencing in hiPSC-derived ocular developmental

organoid. *Communications biology*, 8(1), 1220.

Zheng J, et al. (2025) Dapk2 dysfunction leads to Mic60 lactylation and mitochondrial metabolic reprogramming, promoting lung cancer EGFR-TKI resistance and metastasis. *Developmental cell*.

Kakani P, et al. (2025) Hypoxia-induced CTCF mediates alternative splicing via coupling chromatin looping and RNA Pol II pause to promote EMT in breast cancer. *Cell reports*, 44(2), 115267.

Wang X, et al. (2025) Alternative splicing of EZH2 regulated by SNRPB mediates hepatocellular carcinoma progression via BMP2 signaling pathway. *iScience*, 28(1), 111626.

Sahoo S, et al. (2024) Increased prevalence of hybrid epithelial/mesenchymal state and enhanced phenotypic heterogeneity in basal breast cancer. *iScience*, 27(7), 110116.

Wang Z, et al. (2024) Histone demethylase PHF8 promotes prostate cancer metastasis via the E2F1-SNAI1 axis. *The Journal of pathology*, 264(1), 68.

Wu HM, et al. (2024) Kisspeptin Regulates Cell Invasion and Migration in Endometrial Cancer. *Journal of the Endocrine Society*, 8(3), bva001.

Kakani P, et al. (2024) Hypoxia-induced CTCF promotes EMT in breast cancer. *Cell reports*, 43(7), 114367.

Sharafutdinov I, et al. (2023) A single-nucleotide polymorphism in *Helicobacter pylori* promotes gastric cancer development. *Cell host & microbe*, 31(8), 1345.

Sakata N, et al. (2023) Optimal temperature for the long-term culture of adult porcine islets for xenotransplantation. *Frontiers in immunology*, 14, 1280668.

Noujarède J, et al. (2023) Sphingolipid paracrine signaling impairs keratinocyte adhesion to promote melanoma invasion. *Cell reports*, 42(12), 113586.