

Resource Summary Report

Generated by [dkNET](#) on Aug 17, 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: 20250819T222307+0000

Record Last Update: 20250820T020117+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 [dkNET](#) .

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.

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.

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.

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

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.

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.

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

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.

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.

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*.

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.