

Resource Summary Report

Generated by [dkNET](#) on Aug 2, 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 19 mentions in open access literature.

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

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

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*.

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

Wu HM, et al. (2024) Kisspeptin Regulates Cell Invasion and Migration in Endometrial Cancer. *Journal of the Endocrine Society*, 8(3), bvae001.

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.

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

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

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

Ruan D, et al. (2022) Human early syncytiotrophoblasts are highly susceptible to SARS-CoV-2 infection. *Cell reports. Medicine*, 3(12), 100849.

Uboveja A, et al. (2022) p73-regulated FER1L4 lncRNA sponges the oncogenic potential of miR-1273g-3p and aids in the suppression of colorectal cancer metastasis. *iScience*, 25(2), 103811.

Liu H, et al. (2021) Upregulation of the long noncoding RNA UBOX5 antisense RNA 1 (UBOX5-AS1) under hypoxic conditions promotes epithelial-mesenchymal transition in endometriosis. *Annals of translational medicine*, 9(9), 790.

Gu H, et al. (2020) RSPO3 is a marker candidate for predicting tumor aggressiveness in ovarian cancer. *Annals of translational medicine*, 8(21), 1351.

Wong MK, et al. (2020) Establishment of an in vitro placental barrier model cultured under physiologically relevant oxygen levels. *Molecular human reproduction*, 26(5), 353.

Franke FC, et al. (2020) Novel role for CRK adaptor proteins as essential components of SRC/FAK signaling for epithelial-mesenchymal transition and colorectal cancer aggressiveness. *International journal of cancer*, 147(6), 1715.

Lu M, et al. (2019) ACOT12-Dependent Alteration of Acetyl-CoA Drives Hepatocellular Carcinoma Metastasis by Epigenetic Induction of Epithelial-Mesenchymal Transition. *Cell metabolism*, 29(4), 886.