Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 17, 2025

Anti-E-CADHERIN Monoclonal Antibody, Unconjugated, Clone ECCD-2

RRID:AB_86571
Type: Antibody

Proper Citation

(Innovative Research Cat# 13-1900, RRID:AB_86571)

Antibody Information

URL: http://antibodyregistry.org/AB_86571

Proper Citation: (Innovative Research Cat# 13-1900, RRID:AB_86571)

Target Antigen: E-CADHERIN

Host Organism: rat

Clonality: monoclonal

Comments: manufacturer recommendations: Blocking/Neutralize; Flow Cytometry; Immunofluorescence; Immunohistochemistry; Immunoprecipitation; Western Blot; Flow cytometry, IF, IHC(FFPE), IP, WB, Inhibition of E-cadherin-dependent cell-cell contact

Antibody Name: Anti-E-CADHERIN Monoclonal Antibody, Unconjugated, Clone ECCD-2

Description: This monoclonal targets E-CADHERIN

Target Organism: mouse. eccd-2 antibody has moderate cross-reactivity with human e-cadherin, human

Clone ID: Clone ECCD-2

Antibody ID: AB_86571

Vendor: Innovative Research

Catalog Number: 13-1900

Record Creation Time: 20231110T042908+0000

Record Last Update: 20241115T005328+0000

Ratings and Alerts

No rating or validation information has been found for Anti-E-CADHERIN Monoclonal Antibody, Unconjugated, Clone ECCD-2.

No alerts have been found for Anti-E-CADHERIN Monoclonal Antibody, Unconjugated, Clone ECCD-2.

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 FDI Lab - SciCrunch.org.

Ma L, et al. (2023) Airway stem cell reconstitution by the transplantation of primary or pluripotent stem cell-derived basal cells. Cell stem cell, 30(9), 1199.

Schoultz E, et al. (2023) Tissue specificity of oncogenic BRAF targeted to lung and thyroid through a shared lineage factor. iScience, 26(7), 107071.

Schimmel L, et al. (2023) Epithelial cell spreading assay on E-cadherin-coated glass or PDMS substrates for microscopy-based analysis of cadherin adhesions. STAR protocols, 4(4), 102626.

Tang YC, et al. (2023) Coordination of non-professional efferocytosis and actomyosin contractility during epithelial tissue morphogenesis. Cell reports, 42(3), 112202.

Zhang K, et al. (2022) Wnt5a-Vangl1/2 signaling regulates the position and direction of lung branching through the cytoskeleton and focal adhesions. PLoS biology, 20(8), e3001759.

Goodwin K, et al. (2022) Patterning the embryonic pulmonary mesenchyme. iScience, 25(3), 103838.

Ma R, et al. (2022) LGL1 binds to Integrin ?1 and inhibits downstream signaling to promote epithelial branching in the mammary gland. Cell reports, 38(7), 110375.

Biswas R, et al. (2021) Mechanical instability of adherens junctions overrides intrinsic quiescence of hair follicle stem cells. Developmental cell, 56(6), 761.

Kamasaki T, et al. (2021) FBP17-mediated finger-like membrane protrusions in cell competition between normal and RasV12-transformed cells. iScience, 24(9), 102994.

Molè MA, et al. (2021) Integrin ?1 coordinates survival and morphogenesis of the embryonic lineage upon implantation and pluripotency transition. Cell reports, 34(10), 108834.

Weberling A, et al. (2021) Trophectoderm mechanics direct epiblast shape upon embryo implantation. Cell reports, 34(3), 108655.

Oparija-Rogenmozere L, et al. (2020) Phosphorylation of mouse intestinal basolateral amino acid uniporter LAT4 is controlled by food-entrained diurnal rhythm and dietary proteins. PloS one, 15(5), e0233863.

Lu Y, et al. (2020) Asymmetric Stratification-Induced Polarity Loss and Coordinated Individual Cell Movements Drive Directional Migration of Vertebrate Epithelium. Cell reports, 33(2), 108246.

Chang W, et al. (2020) Hormonal Suppression of Stem Cells Inhibits Symmetric Cell Division and Gastric Tumorigenesis. Cell stem cell, 26(5), 739.

Budnar S, et al. (2019) Anillin Promotes Cell Contractility by Cyclic Resetting of RhoA Residence Kinetics. Developmental cell, 49(6), 894.

Oparija L, et al. (2019) Anticipation of food intake induces phosphorylation switch to regulate basolateral amino acid transporter LAT4 (SLC43A2) function. The Journal of physiology, 597(2), 521.

Short KM, et al. (2018) Branching morphogenesis in the developing kidney is not impacted by nephron formation or integration. eLife, 7.

Yui S, et al. (2018) YAP/TAZ-Dependent Reprogramming of Colonic Epithelium Links ECM Remodeling to Tissue Regeneration. Cell stem cell, 22(1), 35.

Tata A, et al. (2018) Myoepithelial Cells of Submucosal Glands Can Function as Reserve Stem Cells to Regenerate Airways after Injury. Cell stem cell, 22(5), 668.