Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 8, 2025

Mouse P-Cadherin Antibody

RRID:AB_355581
Type: Antibody

Proper Citation

(R and D Systems Cat# AF761, RRID:AB_355581)

Antibody Information

URL: http://antibodyregistry.org/AB_355581

Proper Citation: (R and D Systems Cat# AF761, RRID:AB_355581)

Target Antigen: P-Cadherin

Host Organism: Goat

Clonality: polyclonal

Comments: Applications: Western Blot, Simple Western, Flow Cytometry, Immunohistochemistry, Adhesion Blockade, Immunocytochemistry, CyTOF-ready, ELISA Capture (Matched Antibody Pair)

Antibody Name: Mouse P-Cadherin Antibody

Description: This polyclonal targets P-Cadherin

Target Organism: Mouse

Antibody ID: AB_355581

Vendor: R and D Systems

Catalog Number: AF761

Alternative Catalog Numbers: AF761-SP

Record Creation Time: 20241016T221947+0000

Record Last Update: 20241016T224004+0000

Ratings and Alerts

No rating or validation information has been found for Mouse P-Cadherin Antibody.

No alerts have been found for Mouse P-Cadherin Antibody.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 14 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Jiang J, et al. (2024) The mechano-chemical circuit in fibroblasts and dendritic cells drives basal cell proliferation in psoriasis. Cell reports, 43(7), 114513.

Xiong L, et al. (2024) TLR2 regulates hair follicle cycle and regeneration via BMP signaling. eLife, 12.

Sulic AM, et al. (2023) Transcriptomic landscape of early hair follicle and epidermal development. Cell reports, 42(6), 112643.

Gray GK, et al. (2023) Single-cell and spatial analyses reveal a tradeoff between murine mammary proliferation and lineage programs associated with endocrine cues. Cell reports, 42(10), 113293.

Ng KJ, et al. (2022) Sox2 in the dermal papilla regulates hair follicle pigmentation. Cell reports, 40(3), 111100.

Qu R, et al. (2022) Decomposing a deterministic path to mesenchymal niche formation by two intersecting morphogen gradients. Developmental cell, 57(8), 1053.

Xi L, et al. (2020) m6A RNA methylation impacts fate choices during skin morphogenesis. eLife, 9.

Shwartz Y, et al. (2020) Cell Types Promoting Goosebumps Form a Niche to Regulate Hair Follicle Stem Cells. Cell, 182(3), 578.

Abbasi S, et al. (2020) Distinct Regulatory Programs Control the Latent Regenerative Potential of Dermal Fibroblasts during Wound Healing. Cell stem cell, 27(3), 396.

Wang ECE, et al. (2019) A Subset of TREM2+ Dermal Macrophages Secretes Oncostatin M to Maintain Hair Follicle Stem Cell Quiescence and Inhibit Hair Growth. Cell stem cell, 24(4), 654.

Ge M, et al. (2019) miR-29a/b1 Inhibits Hair Follicle Stem Cell Lineage Progression by Spatiotemporally Suppressing WNT and BMP Signaling. Cell reports, 29(8), 2489.

Gupta K, et al. (2019) Single-Cell Analysis Reveals a Hair Follicle Dermal Niche Molecular Differentiation Trajectory that Begins Prior to Morphogenesis. Developmental cell, 48(1), 17.

Adam RC, et al. (2018) Temporal Layering of Signaling Effectors Drives Chromatin Remodeling during Hair Follicle Stem Cell Lineage Progression. Cell stem cell, 22(3), 398.

Ge Y, et al. (2017) Stem Cell Lineage Infidelity Drives Wound Repair and Cancer. Cell, 169(4), 636.