Resource Summary Report

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

Mouse Podocalyxin Antibody

RRID:AB_2166010
Type: Antibody

Proper Citation

(R and D Systems Cat# MAB1556, RRID:AB_2166010)

Antibody Information

URL: http://antibodyregistry.org/AB_2166010

Proper Citation: (R and D Systems Cat# MAB1556, RRID:AB_2166010)

Target Antigen: Podocalyxin Like

Host Organism: Rat

Clonality: monoclonal

Comments: Applications: Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry, CyTOF-ready

Antibody Name: Mouse Podocalyxin Antibody

Description: This monoclonal targets Podocalyxin Like

Target Organism: mouse

Clone ID: 192703

Antibody ID: AB_2166010

Vendor: R and D Systems

Catalog Number: MAB1556

Alternative Catalog Numbers: MAB1556-SP

Record Creation Time: 20241017T001842+0000

Record Last Update: 20241017T020014+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Podocalyxin Antibody.

No alerts have been found for Mouse Podocalyxin Antibody.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 13 mentions in open access literature.

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

Rosa VS, et al. (2024) Protocol for generating a 3D culture of epiblast stem cells. STAR protocols, 5(4), 103347.

Sato N, et al. (2024) Basal delamination during mouse gastrulation primes pluripotent cells for differentiation. Developmental cell, 59(10), 1252.

Huang B, et al. (2024) Long-term expandable mouse and human-induced nephron progenitor cells enable kidney organoid maturation and modeling of plasticity and disease. Cell stem cell, 31(6), 921.

Ozguldez HO, et al. (2023) Polarity inversion reorganizes the stem cell compartment of the trophoblast lineage. Cell reports, 42(4), 112313.

Kim YS, et al. (2022) Rap1 controls epiblast morphogenesis in sync with the pluripotency states transition. Developmental cell, 57(16), 1937.

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

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.

Amadei G, et al. (2021) Inducible Stem-Cell-Derived Embryos Capture Mouse Morphogenetic Events In Vitro. Developmental cell, 56(3), 366.

Kirst C, et al. (2020) Mapping the Fine-Scale Organization and Plasticity of the Brain Vasculature. Cell, 180(4), 780.

Li B, et al. (2020) ADAM10 mediates ectopic proximal tubule development and renal fibrosis through Notch signalling. The Journal of pathology, 252(3), 274.

Li R, et al. (2019) Generation of Blastocyst-like Structures from Mouse Embryonic and Adult Cell Cultures. Cell, 179(3), 687.

Sozen B, et al. (2019) Self-Organization of Mouse Stem Cells into an Extended Potential Blastoid. Developmental cell, 51(6), 698.

Naiman N, et al. (2017) Repression of Interstitial Identity in Nephron Progenitor Cells by Pax2 Establishes the Nephron-Interstitium Boundary during Kidney Development. Developmental cell, 41(4), 349.