Resource Summary Report

Generated by RRID on Aug 7, 2026

Mouse Podocalyxin Antibody

RRID:AB_354858
Type: Antibody

Proper Citation

R and D Systems Cat# AF1556, RRID:AB_354858

Antibody Information

URL: http://antibodyregistry.org/AB_354858

Proper Citation: R and D Systems Cat# AF1556, RRID:AB_354858

Target Antigen: Podocalyxin Like

Host Organism: Goat

Clonality: polyclonal

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

Antibody Name: Mouse Podocalyxin Antibody

Description: This polyclonal targets Podocalyxin Like

Target Organism: Mouse

Antibody ID: AB_354858

Vendor: R and D Systems

Catalog Number: AF1556

Alternative Catalog Numbers: AF1556-SP

Record Creation Time: 20250820T003742+0000

Record Last Update: 20250820T084622+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 37 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Pakarinen E, et al. (2026) High-fat diet feeding induces organ-specific vascular remodeling with distinct temporal dynamics in male mice. Communications biology, 9(1).

Yamaguchi H, et al. (2026) Krüppel-like factor 2 regulates renin expression in mature juxtaglomerular cells. American journal of physiology. Renal physiology, 330(4), F410.

Parrilla M, et al. (2026) Vascular signals coordinate cerebellar circuitry development. Cell reports, 45(8), 117732.

Thomas OG, et al. (2026) Anoctamin-2-specific T cells link Epstein-Barr virus to multiple sclerosis. Cell.

Delivanoglou N, et al. (2026) Sex-specific APOE4-dependent innate immunity regulates meningeal lymphatics, brain lipids, neuroinflammation, and cognition. Neuron, 114(14), 2566.

Hoffmann J, et al. (2025) Steatohepatitis-induced vascular niche alterations promote melanoma metastasis. Cancer & metabolism, 13(1), 5.

Vercalsteren E, et al. (2025) Prevention of Metabolic Impairment by Dietary Nitrate in Overweight Male Mice Improves Stroke Outcome. Nutrients, 17(15).

Mamuladze T, et al. (2025) Mast cells regulate the brain-dura interface and CSF dynamics. Cell, 188(20), 5487.

Erzar I, et al. (2025) Protocol for generation of endothelial cells from human-derived iPSCs and integration into mouse brain explants. STAR protocols, 6(4), 104239.

Van Hove H, et al. (2025) Interleukin-34-dependent perivascular macrophages promote vascular function in the brain. Immunity, 58(5), 1289.

Arce M, et al. (2025) KRIT1 heterozygous mutations are sufficient to induce a pathological phenotype in patient-derived iPSC models of cerebral cavernous malformation. Cell reports, 44(5), 115576.

Kang M, et al. (2024) Oligodendrocyte-derived laminin-?1 regulates the blood-brain barrier and CNS myelination in mice. Cell reports, 43(5), 114123.

Huang B, et al. (2024) Inhibition of HDAC activity directly reprograms murine embryonic stem cells to trophoblast stem cells. Developmental cell, 59(16), 2101.

Biswas S, et al. (2024) Glutamatergic neuronal activity regulates angiogenesis and blood-retinal barrier maturation via Norrin/?-catenin signaling. Neuron, 112(12), 1978.

Bhat GP, et al. (2024) Structured wound angiogenesis instructs mesenchymal barrier compartments in the regenerating nerve. Neuron, 112(2), 209.

Wilk CM, et al. (2023) Circulating senescent myeloid cells infiltrate the brain and cause neurodegeneration in histiocytic disorders. Immunity, 56(12), 2790.

Biswas L, et al. (2023) Lymphatic vessels in bone support regeneration after injury. Cell, 186(2), 382.

Thach B, et al. (2022) Podocalyxin molecular characteristics and endometrial expression: high conservation between humans and macaques but divergence in mice†. Biology of reproduction, 106(6), 1143.

Xu L, et al. (2022) Fibroblasts repair blood-brain barrier damage and hemorrhagic brain injury via TIMP2. Cell reports, 41(8), 111709.

Stenudd M, et al. (2022) Identification of a discrete subpopulation of spinal cord ependymal cells with neural stem cell properties. Cell reports, 38(9), 110440.