

Resource Summary Report

Generated by [RRID](#) on Aug 10, 2026

Mouse Nephrin Antibody

RRID:AB_2155023

Type: Antibody

Proper Citation

R and D Systems Cat# AF3159, RRID:AB_2155023

Antibody Information

URL: http://antibodyregistry.org/AB_2155023

Proper Citation: R and D Systems Cat# AF3159, RRID:AB_2155023

Target Antigen: Nephrin

Host Organism: Goat

Clonality: polyclonal

Comments: Applications: Immunohistochemistry

Antibody Name: Mouse Nephrin Antibody

Description: This polyclonal targets Nephrin

Target Organism: Mouse

Antibody ID: AB_2155023

Vendor: R and D Systems

Catalog Number: AF3159

Alternative Catalog Numbers: AF3159-SP

Record Creation Time: 20250819T211837+0000

Record Last Update: 20250819T223220+0000

Ratings and Alerts

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

No alerts have been found for Mouse Nephrin Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Sabo AR, et al. (2026) Uromodulin promotes immune zonation and inhibits alternative inflammasome-mediated activation of immune-to-collecting duct inflammatory signaling in early acute kidney injury. bioRxiv : the preprint server for biology.

Jafree DJ, et al. (2026) Osr1-expressing mesoderm contributes to lymphatic vessel assembly and complexity in the mammalian kidney. Cell reports, 45(7), 117560.

Zhong D, et al. (2024) Genetic or pharmacologic blockade of mPGES-2 attenuates renal lipotoxicity and diabetic kidney disease by targeting Rev-Erb α /FABP5 signaling. Cell reports, 43(4), 114075.

Jin S, et al. (2023) Depletion of CUL4B in macrophages ameliorates diabetic kidney disease via miR-194-5p/ITGA9 axis. Cell reports, 42(6), 112550.

Li L, et al. (2022) Microtubule associated protein 4 phosphorylation-induced epithelial-to-mesenchymal transition of podocyte leads to proteinuria in diabetic nephropathy. Cell communication and signaling : CCS, 20(1), 115.

Nishimura T, et al. (2021) Generation of Functional Organs Using a Cell-Competitive Niche in Intra- and Inter-species Rodent Chimeras. Cell stem cell, 28(1), 141.

Qin X, et al. (2020) Berberine protects against diabetic kidney disease via promoting PGC-1 α -regulated mitochondrial energy homeostasis. British journal of pharmacology, 177(16), 3646.

Fu Y, et al. (2020) Elevation of JAML Promotes Diabetic Kidney Disease by Modulating Podocyte Lipid Metabolism. Cell metabolism, 32(6), 1052.