Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 12, 2025

AQP2 Antibody (E-2)

RRID:AB_2810957
Type: Antibody

Proper Citation

(Santa Cruz Biotechnology Cat# sc-515770, RRID:AB_2810957)

Antibody Information

URL: http://antibodyregistry.org/AB_2810957

Proper Citation: (Santa Cruz Biotechnology Cat# sc-515770, RRID:AB_2810957)

Target Antigen: AQP2

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: WB, IP, IF, IHC(P), ELISA

Antibody Name: AQP2 Antibody (E-2)

Description: This monoclonal targets AQP2

Target Organism: rat, mouse, human

Antibody ID: AB_2810957

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-515770

Record Creation Time: 20231110T032643+0000

Record Last Update: 20240725T060823+0000

Ratings and Alerts

No rating or validation information has been found for AQP2 Antibody (E-2).

No alerts have been found for AQP2 Antibody (E-2).

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

He J, et al. (2024) Renal macrophages monitor and remove particles from urine to prevent tubule obstruction. Immunity, 57(1), 106.

Su X, et al. (2024) Slc25a21 in cisplatin-induced acute kidney injury: a new target for renal tubular epithelial protection by regulating mitochondrial metabolic homeostasis. Cell death & disease, 15(12), 891.

Mae SI, et al. (2023) Human iPSC-derived renal collecting duct organoid model cystogenesis in ADPKD. Cell reports, 42(12), 113431.

Ryosaka M, et al. (2022) Protocol for the generation and expansion of human iPS cell-derived ureteric bud organoids. STAR protocols, 3(3), 101484.

Rajagopalan A, et al. (2021) SeqStain is an efficient method for multiplexed, spatialomic profiling of human and murine tissues. Cell reports methods, 1(2).

Hreha TN, et al. (2020) TGF?1 orchestrates renal fibrosis following Escherichia coli pyelonephritis. Physiological reports, 8(6), e14401.

Mae SI, et al. (2020) Expansion of Human iPSC-Derived Ureteric Bud Organoids with Repeated Branching Potential. Cell reports, 32(4), 107963.

Ransick A, et al. (2019) Single-Cell Profiling Reveals Sex, Lineage, and Regional Diversity in the Mouse Kidney. Developmental cell, 51(3), 399.

Kemp BA, et al. (2019) Ghrelin-Induced Sodium Reabsorption Is Mediated by PKA and Microtubule-Dependent ?ENaC Translocation in Female Rats. Journal of the Endocrine Society, 3(11), 2088.