

Resource Summary Report

Generated by [RRID](#) on Sep 6, 2026

Recombinant Anti-Aquaporin 2 antibody [EPR21080]

RRID:AB_2820249

Type: Antibody

Proper Citation

Abcam Cat# ab199975, RRID:AB_2820249

Antibody Information

URL: http://antibodyregistry.org/AB_2820249

Proper Citation: Abcam Cat# ab199975, RRID:AB_2820249

Target Antigen: Aquaporin 2

Host Organism: rabbit

Clonality: recombinant

Comments: Applications: WB, IHC-P, IHC-Fr, IP

Antibody Name: Recombinant Anti-Aquaporin 2 antibody [EPR21080]

Description: This recombinant targets Aquaporin 2

Target Organism: rat, mouse, human

Clone ID: EPR21080

Antibody ID: AB_2820249

Vendor: Abcam

Catalog Number: ab199975

Record Creation Time: 20231110T032536+0000

Record Last Update: 20260829T120354+0000

Ratings and Alerts

No rating or validation information has been found for Recombinant Anti-Aquaporin 2 antibody [EPR21080].

No alerts have been found for Recombinant Anti-Aquaporin 2 antibody [EPR21080].

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Shi M, et al. (2025) Integrating collecting systems in human kidney organoids through fusion of distal nephron to ureteric bud. *Cell stem cell*, 32(7), 1055.

Crespo-Masip M, et al. (2025) ASK1 limits kidney glucose reabsorption, growth, and mid-late proximal tubule KIM-1 induction when diabetes and Western diet are combined with SGLT2 inhibition. *American journal of physiology. Renal physiology*, 328(5), F662.

Vishy CE, et al. (2024) Genetics of cystogenesis in base-edited human organoids reveal therapeutic strategies for polycystic kidney disease. *Cell stem cell*, 31(4), 537.

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

Yamagata S, et al. (2023) Vasopressin Expressed in Hypothalamic CRF Neurons Causes Impaired Water Diuresis in Secondary Adrenal Insufficiency. *Endocrinology*, 164(8).

Shan D, et al. (2023) Dynamic cellular changes in acute kidney injury caused by different ischemia time. *iScience*, 26(5), 106646.