

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Apr 15, 2025

## Rabbit Anti-NPHS2 Polyclonal Antibody, Unconjugated

RRID:AB\_882097

Type: Antibody

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### Proper Citation

(Abcam Cat# ab50339, RRID:AB\_882097)

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_882097](http://antibodyregistry.org/AB_882097)

**Proper Citation:** (Abcam Cat# ab50339, RRID:AB\_882097)

**Target Antigen:** NPHS2

**Host Organism:** rabbit

**Clonality:** polyclonal

**Comments:** validation status unknown, seller recommendations provided in 2012: Immunohistochemistry; Western Blot; Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Fr, Western Blot

**Antibody Name:** Rabbit Anti-NPHS2 Polyclonal Antibody, Unconjugated

**Description:** This polyclonal targets NPHS2

**Target Organism:** rat, mouse, human

**Antibody ID:** AB\_882097

**Vendor:** Abcam

**Catalog Number:** ab50339

**Record Creation Time:** 20231110T042804+0000

**Record Last Update:** 20241115T121044+0000

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## Ratings and Alerts

No rating or validation information has been found for Rabbit Anti-NPHS2 Polyclonal Antibody, Unconjugated.

No alerts have been found for Rabbit Anti-NPHS2 Polyclonal Antibody, Unconjugated.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 6 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [FDI Lab - SciCrunch.org](#).

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.

Thongnak L, et al. (2023) Metformin mitigates renal dysfunction in obese insulin-resistant rats via activation of the AMPK/PPAR $\alpha$  pathway. *Archives of pharmacal research*, 46(5), 408.

Morais MRPT, et al. (2022) Kidney organoids recapitulate human basement membrane assembly in health and disease. *eLife*, 11.

Naylor RW, et al. (2022) A novel nanoluciferase transgenic reporter measures proteinuria in zebrafish. *Kidney international*, 102(4), 815.

Fujimoto T, et al. (2020) Generation of Human Renal Vesicles in Mouse Organ Niche Using Nephron Progenitor Cell Replacement System. *Cell reports*, 32(11), 108130.

Tran T, et al. (2019) In Vivo Developmental Trajectories of Human Podocyte Inform In Vitro Differentiation of Pluripotent Stem Cell-Derived Podocytes. *Developmental cell*, 50(1), 102.