

# Resource Summary Report

Generated by [kravitz2](#) on Aug 13, 2026

## WT1 (C-19)

RRID:AB\_632611

Type: Antibody

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### Proper Citation

Santa Cruz Biotechnology Cat# sc-192, RRID:AB\_632611

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_632611](http://antibodyregistry.org/AB_632611)

**Proper Citation:** Santa Cruz Biotechnology Cat# sc-192, RRID:AB\_632611

**Target Antigen:** WT1 (C-19)

**Host Organism:** rabbit

**Clonality:** polyclonal

**Comments:** Discontinued: 2016; validation status unknown check with seller; recommendations: WB, IP, IF, IHC(P), ELISA; Immunocytochemistry; Immunofluorescence; Immunohistochemistry; ELISA; Western Blot; Immunoprecipitation

**Antibody Name:** WT1 (C-19)

**Description:** This polyclonal targets WT1 (C-19)

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

**Antibody ID:** AB\_632611

**Vendor:** Santa Cruz Biotechnology

**Catalog Number:** sc-192

**Record Creation Time:** 20250819T235111+0000

**Record Last Update:** 20250820T063709+0000

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### Ratings and Alerts

- Independent validation by the NYU Langone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:TRUE, NonFunctional in human:FALSE, Functional in animal:TRUE, NonFunctional in animal:FALSE - NYU Langone's Center for Biospecimen Research and Development <https://med.nyu.edu/research/scientific-cores-shared-resources/center-biospecimen-research-development>

**Warning:** Discontinued: 2016

Discontinued: 2016; validation status unknown check with seller; recommendations: WB, IP, IF, IHC(P), ELISA; Immunocytochemistry; Immunofluorescence; Immunohistochemistry; ELISA; Western Blot; Immunoprecipitation

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 21 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [kravitz2](#) .

Özel C, et al. (2026) Mitochondrial integrity modulates mTOR signaling and podocyte function. iScience, 29(1), 114279.

Tekguc M, et al. (2026) Engineering scalable vascularized kidney organoids for in vivo glomerular filtration with human endothelial integration. npj biomedical innovations, 3(1), 10.

Szabova L, et al. (2026) High-grade serous ovarian cancer induced in different sites of origin in mice exemplifies diverse features of the human disease. iScience, 29(1), 114238.

Williamson CR, et al. (2025) Reduced nephrin tyrosine phosphorylation impairs podocyte force transmission and accelerates detachment in disease. iScience, 28(6), 112673.

Lin LL, et al. (2024) PAI-1 uncouples integrin- $\alpha$ 1 from restrain by membrane-bound  $\beta$ -catenin to promote collagen fibril remodeling in obesity-related neoplasms. Cell reports, 43(8), 114527.

Nameki RA, et al. (2023) Rewiring of master transcription factor cistromes during high-grade serous ovarian cancer development. bioRxiv : the preprint server for biology.

Lawrence ML, et al. (2022) Human iPSC-derived renal organoids engineered to report oxidative stress can predict drug-induced toxicity. iScience, 25(3), 103884.

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

Wang G, et al. (2022) Spatial dynamic metabolomics identifies metabolic cell fate trajectories in human kidney differentiation. Cell stem cell, 29(11), 1580.

Bugg D, et al. (2022) MBNL1 drives dynamic transitions between fibroblasts and myofibroblasts in cardiac wound healing. *Cell stem cell*, 29(3), 419.

Mori Y, et al. (2021) Cdc42 is required for male germline niche development in mice. *Cell reports*, 36(7), 109550.

Wang Q, et al. (2021) Differential Effects of Viral Nucleic Acid Sensor Signaling Pathways on Testicular Sertoli and Leydig Cells. *Endocrinology*, 162(12).

Li B, et al. (2020) ADAM10 mediates ectopic proximal tubule development and renal fibrosis through Notch signalling. *The Journal of pathology*, 252(3), 274.

Peralta M, et al. (2020) Intraflagellar Transport Complex B Proteins Regulate the Hippo Effector Yap1 during Cardiogenesis. *Cell reports*, 32(3), 107932.

Tomita I, et al. (2020) SGLT2 Inhibition Mediates Protection from Diabetic Kidney Disease by Promoting Ketone Body-Induced mTORC1 Inhibition. *Cell metabolism*, 32(3), 404.

Tsujimoto H, et al. (2020) A Modular Differentiation System Maps Multiple Human Kidney Lineages from Pluripotent Stem Cells. *Cell reports*, 31(1), 107476.

Tousson-Abouelazm N, et al. (2020) Urinary ERdj3 and mesencephalic astrocyte-derived neutrophilic factor identify endoplasmic reticulum stress in glomerular disease. *Laboratory investigation; a journal of technical methods and pathology*, 100(7), 945.

Schulz A, et al. (2019) Analysis of the genomic architecture of a complex trait locus in hypertensive rat models links Tmem63c to kidney damage. *eLife*, 8.

Sementino E, et al. (2018) Inactivation of Tp53 and Pten drives rapid development of pleural and peritoneal malignant mesotheliomas. *Journal of cellular physiology*, 233(11), 8952.

Haque F, et al. (2018) WT1-Expressing Interneurons Regulate Left-Right Alternation during Mammalian Locomotor Activity. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 38(25), 5666.