

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

Leica: Aperio ScanScope XT

RRID:SCR_018457

Type: Tool

Proper Citation

Leica: Aperio ScanScope XT (RRID:SCR_018457)

Resource Information

URL: <https://www.leicabiosystems.com/digital-pathology/>

Proper Citation: Leica: Aperio ScanScope XT (RRID:SCR_018457)

Description: Automated slide scanner from Leica Biosystems. This product is discontinued.

Resource Type: instrument resource

Keywords: Automated slide scanner, slide, scanner, Leica Biosystem, equipment, instrument

Availability: Restricted

Specification URL: https://raw.githubusercontent.com/SciCrunch/RRID-Instruments/main/PDF/SCR_018457.pdf

Resource Name: Leica: Aperio ScanScope XT

Resource ID: SCR_018457

Alternate URLs: https://www.leicabiosystems.com/sites/default/files/media_document-file/2021-02/MAN-0001-Rev-Q.12.4_pdf.pdf

Record Creation Time: 20220129T080340+0000

Record Last Update: 20260912T195901+0000

Ratings and Alerts

No rating or validation information has been found for Leica: Aperio ScanScope XT.

No alerts have been found for Leica: Aperio ScanScope XT.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 42 mentions in open access literature.

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

Kukla A, et al. (2026) Perirenal Adipose Tissue may be an Important Predictor of Adverse Kidney Outcomes in Living Kidney Donors. *Kidney international reports*, 11(4), 106359.

Monteiro AC, et al. (2026) OPG-Producing B Cells and RANKL-Expressing T Cells Define Immune Signatures Predictive of Bone Metastases in Breast Cancer. *Cancer research communications*, 6(1), 85.

Tian M, et al. (2026) Targeted antibody-drug conjugates for rhabdomyosarcoma and other FGFR4-expressing cancers. *Cell reports. Medicine*, 7(7), 102922.

Zhou L, et al. (2026) p21-Positive Senescent Stromal Cells Promote Prostate Cancer Immune Suppression and Progression That Can Be Reversed by Senolytic Therapy. *Cancer discovery*, 16(3), 571.

Kim S, et al. (2025) Remodeling of tumor microenvironments by EGFR tyrosine kinase inhibitors in EGFR-mutant non-small cell lung cancer. *iScience*, 28(2), 111736.

Maurya SK, et al. (2025) Mucin 5AC Promotes Breast Cancer Brain Metastasis through cMET/CD44v6. *Clinical cancer research : an official journal of the American Association for Cancer Research*, 31(5), 921.

Murphy KC, et al. (2025) MYC and p53 Alterations Cooperate through VEGF Signaling to Repress Cytotoxic T-cell and Immunotherapy Responses in Prostate Cancer. *Cancer research*, 85(22), 4359.

Curren B, et al. (2024) A maternal high-fat diet predisposes to infant lung disease via increased neutrophil-mediated IL-6 trans-signaling. *Cell reports*, 43(11), 114974.

Xu C, et al. (2023) Sex Differences in Genomic Features of Hepatitis B-Associated Hepatocellular Carcinoma With Distinct Antitumor Immunity. *Cellular and molecular gastroenterology and hepatology*, 15(2), 327.

Qiu X, et al. (2023) Unraveling TIMP1: a multifaceted biomarker in colorectal cancer. *Frontiers in genetics*, 14, 1265137.

Gregory AV, et al. (2023) The Number and Size of Individual Kidney Medullary Pyramids is Associated with Clinical Characteristics, Kidney Biopsy Findings, and CKD Outcomes among Kidney Donors. *Journal of the American Society of Nephrology : JASN*, 34(10), 1752.

Larionova I, et al. (2023) Tumor-associated macrophages respond to chemotherapy by detrimental transcriptional reprogramming and suppressing stabilin-1 mediated clearance of EGF. *Frontiers in immunology*, 14, 1000497.

Qin Y, et al. (2022) PAI-1 is a vascular cell-specific HIF-2-dependent angiogenic factor that promotes retinal neovascularization in diabetic patients. *Science advances*, 8(9), eabm1896.

Qin Y, et al. (2022) ANGPTL4 influences the therapeutic response of patients with neovascular age-related macular degeneration by promoting choroidal neovascularization. *JCI insight*, 7(13).

Turco C, et al. (2022) MALAT1-dependent hsa_circ_0076611 regulates translation rate in triple-negative breast cancer. *Communications biology*, 5(1), 598.

Noronha A, et al. (2022) AXL and Error-Prone DNA Replication Confer Drug Resistance and Offer Strategies to Treat EGFR-Mutant Lung Cancer. *Cancer discovery*, 12(11), 2666.

Tran NL, et al. (2022) Continuous sensing of IFN γ by hepatic endothelial cells shapes a vascular antimetastatic barrier. *eLife*, 11.

Lopez AJ, et al. (2021) Detection of bacterial fluorescence from in vivo wound biofilms using a point-of-care fluorescence imaging device. *International wound journal*, 18(5), 626.

Shahangian K, et al. (2021) IL-4R α blockade reduces influenza-associated morbidity in a murine model of allergic asthma. *Respiratory research*, 22(1), 75.

Kim GS, et al. (2021) Optimal allogeneic islet dose for transplantation in insulin-dependent diabetic *Macaca fascicularis* monkeys. *Scientific reports*, 11(1), 8617.