Resource Summary Report

Generated by NIF on Sep 7, 2026

Zeiss: Axio Scan.Z1 Slide Scanner

RRID:SCR_020927
Type: Tool

Proper Citation

Zeiss: Axio Scan.Z1 Slide Scanner (RRID:SCR_020927)

Resource Information

URL: https://www.biocompare.com/12104-Equipment/4462209-Axio-Scan-Z1-Slide-Scanner/

Proper Citation: Zeiss: Axio Scan.Z1 Slide Scanner (RRID:SCR_020927)

Description: Used to digitize specimens with the Axio Scan.Z1 slide scanner to create high-quality virtual slides. Axio Scan.Z1 tackles the most demanding virtual microscopy research tasks as easily as it handles your routine work. The software module ZEN slidescan is designed specifically for the workflow of capturing virtual slides, while ZEN image analysis tools prepare your data accurately. Organize your virtual slides with ZEN browser, the web-based database, then view your data from any location using any operating system , or share virtual microscopy images online with colleagues and organize your projects, even when you are on the go.

Resource Type: instrument resource

Keywords: Zeiss, Slide Scanner, Instrument Equipment, USEDit

Availability: Commercially available

Resource Name: Zeiss: Axio Scan.Z1 Slide Scanner

Resource ID: SCR_020927

Alternate IDs: Model_Number_Axioscan

Record Creation Time: 20220129T080352+0000

Record Last Update: 20260905T132931+0000

Ratings and Alerts

No rating or validation information has been found for Zeiss: Axio Scan.Z1 Slide Scanner.

No alerts have been found for Zeiss: Axio Scan.Z1 Slide Scanner.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 25 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

Yogo A, et al. (2026) Spatial Transcriptomics Reveals Location-Specific Tumor Cell Subtypes and Signaling within Multifocal Small Intestinal Neuroendocrine Tumors. Clinical cancer research : an official journal of the American Association for Cancer Research, 32(10), 2098.

Chehade HD, et al. (2026) Emergence of Task-Related Motor Cortical Dysfunction in Mice with Progressive Parkinsonism. bioRxiv : the preprint server for biology.

Hayward MK, et al. (2026) Tissue tension fosters macrophage-driven lipid peroxidation-induced DNA damage. Cancer cell, 44(6), 1255.

van Oost S, et al. (2026) Immune infiltration is associated with distinct transcriptional states and metabolic profiles in chordomas. iScience, 29(5), 115668.

Capik O, et al. (2026) CCL26-Mediated Modulation of Endothelial Secretome by Hypoxia-Induced Tumor-Derived Exosomes Enhances Metastatic Progression in Head and Neck Cancer. Head & neck, 48(9), 2377.

Kim J, et al. (2025) AldoC BAC-GFP transgenic mice as a reliable model for astrocyte identification and functional studies in the brain. Molecular brain, 19(1), 2.

Gregory RC, et al. (2025) In Situ Proinflammatory Effects of Dazostinag Alone or with Chemotherapy on the Tumor Microenvironment of Patients with Head and Neck Squamous Cell Carcinoma. Cancer research communications, 5(7), 1243.

Hoffmann J, et al. (2025) Steatohepatitis-induced vascular niche alterations promote melanoma metastasis. Cancer & metabolism, 13(1), 5.

Shmuel S, et al. (2025) Imaging and targeting S1PR1 in HER2+ tumors. Nuclear medicine and biology, 148-149, 109057.

Søkilde R, et al. (2025) Application of microRNA In Situ Hybridization on Long-term Stored Human Formalin-fixed Paraffin-embedded Brain Samples from Psychiatric Patients. Molecular neurobiology, 62(10), 12736.

Manso L, et al. (2025) A Phase IB Study of Binimetinib and Palbociclib in Molecularly Selected Advanced Triple-Negative Breast Cancer. Cancer research communications, 5(9), 1728.

Finan JM, et al. (2025) HuR-Regulated Extracellular Vesicles Promote Endothelial Cell Remodeling in Pancreatic Cancer. Cancer research communications, 5(9), 1501.

Álvarez-Prado ÁF, et al. (2025) Cancer cell and microenvironmental rewiring by ADAR1 loss impairs glioblastoma tumor growth and extends survival. Cell reports, 44(9), 116151.

Wischnewski V, et al. (2025) The local microenvironment suppresses the synergy between irradiation and anti-PD1 therapy in breast-to-brain metastasis. Cell reports, 44(3), 115427.

Madsen NH, et al. (2025) Novel approaches to 3D cancer heterospheroid culture and assay development for immunotherapy screening. Experimental cell research, 449(2), 114604.

Huaman C, et al. (2025) A recombinant Cedar virus preclinical model that recapitulates neurological features of henipavirus disease. iScience, 28(10), 113571.

Schott CR, et al. (2024) Osteosarcoma PDX-Derived Cell Line Models for Preclinical Drug Evaluation Demonstrate Metastasis Inhibition by Dinaciclib through a Genome-Targeted Approach. Clinical cancer research : an official journal of the American Association for Cancer Research, 30(4), 849.

Hai L, et al. (2024) A clinically applicable connectivity signature for glioblastoma includes the tumor network driver CHI3L1. Nature communications, 15(1), 968.

Hosseinzadeh L, et al. (2024) The androgen receptor interacts with GATA3 to transcriptionally regulate a luminal epithelial cell phenotype in breast cancer. Genome biology, 25(1), 44.

Northey JJ, et al. (2024) Mechanosensitive hormone signaling promotes mammary progenitor expansion and breast cancer risk. Cell stem cell, 31(1), 106.