

Resource Summary Report

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Leica Aperio AT2 scanner

RRID:SCR_021256

Type: Tool

Proper Citation

Leica Aperio AT2 scanner (RRID:SCR_021256)

Resource Information

URL: <https://www.leicabiosystems.com/digital-pathology/scan/aperio-at2/>

Proper Citation: Leica Aperio AT2 scanner (RRID:SCR_021256)

Description: Digital whole slide scanner.400 slide capacity brightfield scanner. High throughput with small footprint. 2x3 slide option available.Aperio AT2 runs on Microsoft Windows 10 operating system.

Synonyms: Aperio AT2

Resource Type: instrument resource

Keywords: Digital whole slide scanner, scanner, instrument, equipment, USEdit

Funding:

Resource Name: Leica Aperio AT2 scanner

Resource ID: SCR_021256

Alternate IDs: Model_Number_Aperio_AT2

Record Creation Time: 20220129T080354+0000

Record Last Update: 20250214T183425+0000

Ratings and Alerts

No rating or validation information has been found for Leica Aperio AT2 scanner.

No alerts have been found for Leica Aperio AT2 scanner.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Low JCM, et al. (2024) Deuterium Metabolic Imaging Differentiates Glioblastoma Metabolic Subtypes and Detects Early Response to Chemoradiotherapy. *Cancer research*, 84(12), 1996.

Marshall Moscon S, et al. (2024) A common variant in the iron regulatory gene (Hfe) alters the metabolic and transcriptional landscape in brain regions vulnerable to neurodegeneration. *Journal of neurochemistry*, 168(9), 3132.

Cordova RA, et al. (2024) Coordination between the eIF2 kinase GCN2 and p53 signaling supports purine metabolism and the progression of prostate cancer. *Science signaling*, 17(864), eadp1375.

Lin P, et al. (2023) Topoisomerase 1 Inhibition in MYC-Driven Cancer Promotes Aberrant R-Loop Accumulation to Induce Synthetic Lethality. *Cancer research*, 83(24), 4015.

Niwa Y, et al. (2023) Liposome-Encapsulated Eribulin Shows Enhanced Antitumor Activity over Eribulin for Combination Therapy with Anti-PD-1 Antibody. *Molecular cancer therapeutics*, 22(4), 499.

Liou GY, et al. (2023) Inflammatory and alternatively activated macrophages independently induce metaplasia but cooperatively drive pancreatic precancerous lesion growth. *iScience*, 26(6), 106820.

Hesse F, et al. (2022) Imaging Glioblastoma Response to Radiotherapy Using ²H Magnetic Resonance Spectroscopy Measurements of Fumarate Metabolism. *Cancer research*, 82(19), 3622.

Alam MM, et al. (2022) Alpha synuclein, the culprit in Parkinson disease, is required for normal immune function. *Cell reports*, 38(2), 110090.

Golesworthy B, et al. (2022) Intra-Tumoral CD8+ T-Cell Infiltration and PD-L1 Positivity in Homologous Recombination Deficient Pancreatic Ductal Adenocarcinoma. *Frontiers in oncology*, 12, 860767.

Fleming Martinez AK, et al. (2022) Ym1+ macrophages orchestrate fibrosis, lesion growth,

and progression during development of murine pancreatic cancer. *iScience*, 25(5), 104327.