Resource Summary Report

Generated by <u>NIF</u> on May 19, 2025

3DHISTECH Pannoramic 250 Flash III slide scanner

RRID:SCR_022184 Type: Tool

Proper Citation

3DHISTECH Pannoramic 250 Flash III slide scanner (RRID:SCR_022184)

Resource Information

URL: <u>https://www.3dhistech.com/research/pannoramic-digital-slide-scanners/pannoramic-</u>250-flash-iii/

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Description: Scanner for digital pathology for scanning in brightfield and fluorescence. Offers fast scanning (35 sec/slide) and high throughput (60 slides/hour) (brightfield scanning, 41x optical magnification, 15mm x 15mm area, 15 FOVs Focus Distance, JPG compression, MRXS file format).Offers slide loading capacity 300 and continuous loading with vertical slide arrangement.

Synonyms: Pannoramic 250 Flash III, Pannoramic 250 Flash III digital slide scanner

Resource Type: instrument resource

Keywords: 3DHISTECH Ltd., digital pathology, scanner, scanning in brightfield and fluorescence, slide loading capacity 300, continuous loading, instrument, equipment, USEDit, ABRF

Funding:

Availability: Restricted

Resource Name: 3DHISTECH Pannoramic 250 Flash III slide scanner

Resource ID: SCR_022184

Record Creation Time: 20220427T191217+0000

Record Last Update: 20250420T015139+0000

Ratings and Alerts

No rating or validation information has been found for 3DHISTECH Pannoramic 250 Flash III slide scanner.

No alerts have been found for 3DHISTECH Pannoramic 250 Flash III slide scanner.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Nam J, et al. (2024) Delivery of CDNF by AAV-mediated gene transfer protects dopamine neurons and regulates ER stress and inflammation in an acute MPTP mouse model of Parkinson's disease. Scientific reports, 14(1), 16487.

Behrouzfar K, et al. (2024) Mesothelioma survival prediction based on a six-gene transcriptomic signature. iScience, 27(10), 111011.

LaPorte A, et al. (2024) Single-molecule RNA-FISH analysis reveals stochasticity in reactivation of latent HIV-1 regulated by Nuclear Orphan Receptors NR4A and cMYC. Research square.

Heikelä H, et al. (2024) Disruption of HSD17B12 in mouse hepatocytes leads to reduced body weight and defect in the lipid droplet expansion associated with microvesicular steatosis. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 38(17), e70034.

Rossmueller G, et al. (2023) Preclinical Evaluation of ON203, A Novel Bioengineered mAb Targeting Oxidized Macrophage Migration Inhibitory Factor as an Anticancer Therapeutic. Molecular cancer therapeutics, 22(5), 555.

Fleming Martinez AK, et al. (2022) Ym1+ macrophages orchestrate fibrosis, lesion growth, and progression during development of murine pancreatic cancer. iScience, 25(5), 104327.