Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 18, 2025

ZEISS LSM 980 with Airyscan 2 Microscope

RRID:SCR_025048
Type: Tool

Proper Citation

ZEISS LSM 980 with Airyscan 2 Microscope (RRID:SCR_025048)

Resource Information

URL: https://www.zeiss.com/microscopy/en/products/light-microscopes/confocal-microscopes/lsm-980-with-airyscan-2.html

Proper Citation: ZEISS LSM 980 with Airyscan 2 Microscope (RRID:SCR_025048)

Description: Upright laser scanning confocal microscope with Airyscan 2 technology. Airyscan module is new detector concept featuring 32 channel GaAsP-PMT area detector. Airyscan detector brings simultaneous improvements in spatial resolution and signal-to-noise ratio in comparison with conventional confocal microscopy.

Synonyms: ZEISS LSM 980 with Airyscan 2

Resource Type: instrument resource

Funding:

Resource Name: ZEISS LSM 980 with Airyscan 2 Microscope

Resource ID: SCR_025048

Alternate IDs: Model_Number_LSM 980

License: Upright laser scanning confocal microscope, Airyscan 2 technology, microscope, instrument

Record Creation Time: 20240305T200904+0000

Record Last Update: 20250410T071833+0000

Ratings and Alerts

No rating or validation information has been found for ZEISS LSM 980 with Airyscan 2 Microscope.

No alerts have been found for ZEISS LSM 980 with Airyscan 2 Microscope.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Pankova V, et al. (2024) Clinical Implications and Molecular Features of Extracellular Matrix Networks in Soft Tissue Sarcomas. Clinical cancer research : an official journal of the American Association for Cancer Research, 30(15), 3229.

Willems M, et al. (2024) The impact of Charcot-Leyden Crystal protein on mesothelioma chemotherapy: targeting eosinophils for enhanced chemosensitivity. EBioMedicine, 109, 105418.

Trevizan-Baú P, et al. (2024) Protocol for the isolation of the mouse sympathetic splanchnic-celiac-superior mesenteric ganglion complex. STAR protocols, 5(2), 103036.

Zhang BB, et al. (2024) Suppression of excitatory synaptic transmission in the centrolateral amygdala via presynaptic histamine H3 heteroreceptors. The Journal of physiology.