

# Resource Summary Report

Generated by [dkNET](#) on Sep 8, 2026

## Zeiss: LSM 900 with Airyscan 2

RRID:SCR\_022263

Type: Tool

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### Proper Citation

Zeiss: LSM 900 with Airyscan 2 (RRID:SCR\_022263)

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### Resource Information

**URL:** <https://www.zeiss.com/microscopy/us/products/confocal-microscopes/lsm-900-with-airyscan-2.html>

**Proper Citation:** Zeiss: LSM 900 with Airyscan 2 (RRID:SCR\_022263)

**Description:** Laser scanning confocal microscope for multiplex imaging and analysis., THIS RESOURCE IS NO LONGER IN SERVICE. Documented on September 16,2025.

**Resource Type:** instrument resource

**Keywords:** Laser scanning, confocal microscope, imaging and analysis, microscope, instrument, equipment, USEDit

**Availability:** THIS RESOURCE IS NO LONGER IN SERVICE

**Resource Name:** Zeiss: LSM 900 with Airyscan 2

**Resource ID:** SCR\_022263

**Alternate IDs:** Model\_Number\_LSM \_900

**Record Creation Time:** 20220506T050143+0000

**Record Last Update:** 20260905T133012+0000

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### Ratings and Alerts

No rating or validation information has been found for Zeiss: LSM 900 with Airyscan 2.

No alerts have been found for Zeiss: LSM 900 with Airyscan 2.

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### Data and Source Information

## Usage and Citation Metrics

We found 15 mentions in open access literature.

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

Li J, et al. (2026) FNDC4 Drives Metastasis and Immune Evasion in Pancreatic Cancer. *Cancer research*, 86(2), 349.

Casas M, et al. (2026) Bilateral equalization of synaptic output in olfactory glomeruli of *Xenopus* tadpoles. *eLife*, 14.

Kawase M, et al. (2026) Phospholipid flippases ATP8A1 and ATP8A2 regulate GABAA receptor trafficking through distinct mechanisms in hippocampal neurons. *iScience*, 29(7), 116626.

Gatti P, et al. (2026) Extracellular matrix signals promote actin-dependent mitochondrial elongation and activity. *iScience*, 29(3), 115171.

Navarro Negredo P, et al. (2026) Targeting immune cells in the aged brain reveals that engineered cytokine IL-10 enhances neurogenesis and improves cognition. *Immunity*, 59(2), 458.

Trillo-Muyo S, et al. (2025) Structure of the MUC5AC VWD3 assembly responsible for the formation of net-like mucin polymers. *EMBO reports*, 26(6), 1457.

Panda PK, et al. (2025) BCL-XL Protects ASS1-Deficient Cancers from Arginine Starvation-Induced Apoptosis. *Clinical cancer research : an official journal of the American Association for Cancer Research*, 31(7), 1333.

Rellmann Y, et al. (2025) Extracellular ERp57 promotes fibronectin fibril formation during matrix assembly of articular cartilage. *iScience*, 28(12), 114046.

Kuno S, et al. (2025) Multivalent afadin interaction promotes IDR-mediated condensate formation and junctional separation of epithelial cells. *Cell reports*, 44(3), 115335.

Soulard M, et al. (2025) Elimination of cells with local mismatch in differentiation timing contributes to synchronize tissue development. *iScience*, 28(8), 113135.

Montemurro M, et al. (2025) The mechanical state of pre-tumoral epithelia controls subsequent *Drosophila* tumor aggressiveness. *Developmental cell*, 60(7), 1036.

Li J, et al. (2025) Chronic degenerative failure of salivary glands can be reversed through restoring mitochondrial function. *bioRxiv : the preprint server for biology*.

Onji H, et al. (2024) Schlafen 11 further sensitizes BRCA-deficient cells to PARP inhibitors through single-strand DNA gap accumulation behind replication forks. *Oncogene*, 43(32), 2475.

Liu Y, et al. (2024) Imbalance in Glucose Metabolism Regulates the Transition of Microglia from Homeostasis to Disease-Associated Microglia Stage 1. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 44(20).

Morris CW, et al. (2023) Spinophilin Limits Metabotropic Glutamate Receptor 5 Scaffolding to the Postsynaptic Density and Cell Type Specifically Mediates Excessive Grooming. *Biological psychiatry*, 93(11), 976.