

Resource Summary Report

Generated by [RRID](#) on Aug 5, 2026

Agilent: NovoCyte Advanteon Flow Cytometer

RRID:SCR_019522

Type: Tool

Proper Citation

Agilent: NovoCyte Advanteon Flow Cytometer (RRID:SCR_019522)

Resource Information

URL: <https://www.agilent.com/en/product/flow-cytometry/flow-cytometers/flow-cytometer-systems/novocyte-advanteon-flow-cytometer-770694>

Proper Citation: Agilent: NovoCyte Advanteon Flow Cytometer (RRID:SCR_019522)

Description: Advanteon Flow Cytometer accommodates multicolor flow cytometry assays and provides flexibility of 1, 2, or 3 laser options.

Synonyms: NovoCyte Advanteon Flow Cytometer

Resource Type: instrument resource

Keywords: Agilent, Flow Cytometer, Instrument Equipment, USEdit,

Availability: Commercially available

Specification URL: https://raw.githubusercontent.com/SciCrunch/RRID-Instruments/main/PDF/SCR_019522.pdf

Resource Name: Agilent: NovoCyte Advanteon Flow Cytometer

Resource ID: SCR_019522

Alternate IDs: Model_Number_NovoCyte

Record Creation Time: 20220129T080345+0000

Record Last Update: 20260801T190625+0000

Ratings and Alerts

No rating or validation information has been found for Agilent: NovoCyte Advanteon Flow Cytometer.

No alerts have been found for Agilent: NovoCyte Advanteon Flow Cytometer.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Gazi U, et al. (2024) Importance of NK Cells in Cellular and Humoral Responses Triggered by Pneumococcus Vaccination. International archives of allergy and immunology, 185(4), 362.

Xu Q, et al. (2024) The Tanshinones (Tan) Extract From Salvia miltiorrhiza Bunge Induces ROS-Dependent Apoptosis in Pancreatic Cancer via AKT Hyperactivation-Mediated FOXO3/SOD2 Signaling. Integrative cancer therapies, 23, 15347354241258961.

Liu Y, et al. (2024) Integration of Network Pharmacology and Experimental Validation to Explore Jixueteng - Yinyanghuo Herb Pair Alleviate Cisplatin-Induced Myelosuppression. Integrative cancer therapies, 23, 15347354241237969.

Cheng B, et al. (2024) The activity and immune dynamics of PD-1 inhibition on high-risk pulmonary ground glass opacity lesions: insights from a single-arm, phase II trial. Signal transduction and targeted therapy, 9(1), 93.

Guo S, et al. (2024) CD70-specific CAR NK cells expressing IL-15 for the treatment of CD19-negative B-cell malignancy. Blood advances, 8(11), 2635.

Meng H, et al. (2024) ZG16 enhances the maturation of dendritic cells via induction of CD40 and contributes to the antitumor immunity in pancreatic cancer. Oncogene, 43(43), 3184.

Larionova I, et al. (2022) PFKFB3 overexpression in monocytes of patients with colon but not rectal cancer programs pro-tumor macrophages and is indicative for higher risk of tumor relapse. Frontiers in immunology, 13, 1080501.