

# Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

## BD Biosciences: FACS Celesta Flow Cytometer

RRID:SCR\_019597

Type: Tool

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### Proper Citation

BD Biosciences: FACS Celesta Flow Cytometer (RRID:SCR\_019597)

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### Resource Information

**URL:** <https://www.bdbiosciences.com/en-us/instruments/research-instruments/research-cell-analyzers/facscelesta>

**Proper Citation:** BD Biosciences: FACS Celesta Flow Cytometer (RRID:SCR\_019597)

**Description:** BD FACSCelesta flow cytometer makes multicolor flow cytometry more accessible and enables insights in cell analysis.

**Resource Type:** instrument resource

**Keywords:** BD Biosciences, Flow Cytometer, Instrument Equipment, USEdit

**Availability:** Commercially available

**Resource Name:** BD Biosciences: FACS Celesta Flow Cytometer

**Resource ID:** SCR\_019597

**Alternate IDs:** Model\_Number\_Celesta

**Record Creation Time:** 20220129T080346+0000

**Record Last Update:** 20260808T190137+0000

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### Ratings and Alerts

No rating or validation information has been found for BD Biosciences: FACS Celesta Flow Cytometer.

No alerts have been found for BD Biosciences: FACS Celesta Flow Cytometer.

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### Data and Source Information

## Usage and Citation Metrics

We found 16 mentions in open access literature.

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

Wang J, et al. (2026) Tumor-Resident Streptococcus pneumoniae Promotes Malignant Progression and Pazopanib Resistance in Clear Cell Renal Cell Carcinoma. Cancer research, 86(9), 2237.

Feng K, et al. (2026) Splenic B Cells Accumulate and Adopt a Pro-Inflammatory Phenotype to Accelerate Fibrosis in a CCl4-Induced Liver Fibrosis Model. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 40(14), e72143.

Hattori-Muroi K, et al. (2026) Dietary soy shapes the microbiome to induce commensal-specific T follicular helper cells and IgA production. Immunity, 59(6), 1616.

Zhang H, et al. (2026) A Novel Anti-CD47 Antibody TJH2201: Efficacious Tumor Suppression with Reduced RBC Toxicity via a SIRP?-Independent Mechanism. Molecular cancer therapeutics, 25(1), 21.

Wu Y, et al. (2026) Stress-Induced ADGRL4 Orchestrates Tumor Progression and Metastasis by Inhibiting YAP1 Signaling and Activating Angiogenesis. Cancer research, 86(11), 2743.

Enssle JC, et al. (2026) Pathogenesis of diffuse large B cell lymphoma proteogenotypes. Cancer cell, 44(7), 1437.

Shen F, et al. (2025) Human Kallikrein 2: A Novel Lineage-Specific Surface Target in Prostate Cancer. Clinical cancer research : an official journal of the American Association for Cancer Research, 31(21), 4543.

Stockmann AP, et al. (2025) DF6215, an ?-optimized IL-2-Fc fusion, expands immune effectors and drives robust preclinical anti-tumor activity. Cell reports. Medicine, 102518.

Kortleve D, et al. (2024) TCR-Engineered T Cells Directed against Ropporin-1 Constitute a Safe and Effective Treatment for Triple-Negative Breast Cancer. Cancer discovery, 14(12), 2450.

Yang L, et al. (2024) Neurons enhance blood-brain barrier function via upregulating claudin-5 and VE-cadherin expression due to glial cell line-derived neurotrophic factor secretion. eLife, 13.

Ahn DH, et al. (2024) Onvansertib in Combination with FOLFIRI and Bevacizumab in Second-Line Treatment of KRAS-Mutant Metastatic Colorectal Cancer: A Phase Ib Clinical Study. Clinical cancer research : an official journal of the American Association for Cancer Research, 30(10), 2039.

Wang H, et al. (2024) Preclinical study and phase II trial of adapting low-dose radiotherapy to immunotherapy in small cell lung cancer. *Med (New York, N.Y.)*, 5(10), 1237.

Lozano-Rabella M, et al. (2023) Exploring the Immunogenicity of Noncanonical HLA-I Tumor Ligands Identified through Proteogenomics. *Clinical cancer research : an official journal of the American Association for Cancer Research*, 29(12), 2250.

Fowler FC, et al. (2022) DNA-PK promotes DNA end resection at DNA double strand breaks in G0 cells. *eLife*, 11.

Zhou Z, et al. (2022) Evaluation of the tumoricidal efficacy of adoptive cell transfer using hepatocellular carcinoma-derived organoids. *Journal of gastrointestinal oncology*, 13(2), 732.

Ren BX, et al. (2022) The antibiotic drug trimethoprim suppresses tumour growth and metastasis via targeting Snail. *British journal of pharmacology*, 179(11), 2659.