

# Resource Summary Report

Generated by [RRID](#) on Aug 6, 2026

## UMass Medical School Flow Cytometry Core Lab

RRID:SCR\_012630

Type: Tool

### Proper Citation

UMass Medical School Flow Cytometry Core Lab (RRID:SCR\_012630)

### Resource Information

**URL:** <http://www.scienceexchange.com/facilities/flow-cytometry-core-lab-umass>

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**Description:** The Flow Cytometry Facility, located at UMass Medical School in Worcester, provides a wide variety of cytometry services for internal and external investigators with state-of-the-art sorting and analyzing capabilities. For analysis we currently have three 4-color FACSCaliburs, a 2 laser LSR II, a 4 laser LSRII and a 5 laser LSRII. Our cell sorters include a 3 laser Beckman Coulter MoFlo XDP hi-speed cell sorter, an all digital 3 laser 11 color FACS Vantage DE DiVa sorter, a 19 parameter, 5 laser FACS Aria, and a 14 parameter, 4 laser FACS Aria dedicated to BSL3 cell sorting. Two LSR II's and one Calibur are dedicated for investigator self use, after training is completed. We encourage all investigators to come to the main lab at S5-322 and learn how flow cytometry can be applied to your research. Rates are based per hour and billed in 15 minute increments. Training rates are based per person, per hour. Sorting includes a 1 hour setup fee unless there is a second sort on that instrument that day, in which case each sort is billed 30 minutes for setup. BSL3 Sorting is billed 30 minutes for setup in all cases

**Abbreviations:** UMMS Flow Cytometry Core Lab

**Synonyms:** University of Massachusetts Medical School Flow Cytometry Core Lab

**Resource Type:** access service resource, service resource, core facility

**Resource Name:** UMass Medical School Flow Cytometry Core Lab

**Resource ID:** SCR\_012630

**Alternate IDs:** SciEx\_578

**Record Creation Time:** 20220129T080311+0000

**Record Last Update:** 20260806T054549+0000

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## Ratings and Alerts

No rating or validation information has been found for UMass Medical School Flow Cytometry Core Lab.

No alerts have been found for UMass Medical School Flow Cytometry Core Lab.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Huang Z, et al. (2021) The corepressors GPS2 and SMRT control enhancer and silencer remodeling via eRNA transcription during inflammatory activation of macrophages. Molecular cell, 81(5), 953.