

Resource Summary Report

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UH Manoa SOEST Flow Cytometry Facility

RRID:SCR_010113

Type: Tool

Proper Citation

UH Manoa SOEST Flow Cytometry Facility (RRID:SCR_010113)

Resource Information

URL: <http://hawaii.eagle-i.net/i/0000012a-2512-c48e-c99c-aef680000000>

Proper Citation: UH Manoa SOEST Flow Cytometry Facility (RRID:SCR_010113)

Description: Core facility that provides the following services: Cell cycle analysis with live or dead cells, Cell cycle analysis service, Fluorescent cell (particle) analysis, Fluorescent cell (particle) sorting service. The Flow Cytometry Facility, operated out of the School for Ocean, Earth Sciences and Technology at the University of Hawaii, provides state of the art instrumentation for analyzing and sorting particles. Flow cytometers detect particles based on their size (scatter) and fluorescence (auto or imparted by a dye). These particles can be enumerated or simply characterized as to their scatter and fluorescence characteristics. Multiple populations can be separated visually and if desired, physically, based on these properties. Flow cytometers work ideally with cells in the 0.2 - 200 μ m diameter size range and cell concentrations as low as 1000 cells/ml.

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

Keywords: cell viability assay, cellular assay, cell separation

Resource Name: UH Manoa SOEST Flow Cytometry Facility

Resource ID: SCR_010113

Alternate IDs: nlx_156586

Record Creation Time: 20220129T080256+0000

Record Last Update: 20260801T191200+0000

Ratings and Alerts

No rating or validation information has been found for UH Manoa SOEST Flow Cytometry Facility.

No alerts have been found for UH Manoa SOEST Flow Cytometry Facility.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.