# **OHSU Research Cores and Shared Resources**

# Flow Cytometry & Monoclonal Antibodies

OHSU's cores are your campus technology partners dedicated to the success of your project. For optimal results, take advantage of the state-of-the-art scientific resources within the OHSU community.

www.ohsu.edu/cores









The OHSU Flow Cytometry & Monoclonal Antibody Shared Resource (FCMAbSR), which is part of the Knight Cancer Institute (KCI) and the OHSU University Shared Resource Cores (USR), provides instrumentation and assistance with flow cytometry, CyTOF and monoclonal antibodies.

#### Director

Mike Munks, Ph.D.

#### Operators

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# Locations

Marquam Hill Campus-Richard Jones Hall Room 5380

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#### Web

www.ohsu.edu/flowcytometry

### Introduction

FCMAbSR personnel can perform flow cytometry analysis, sorting, CyTOF, or can provide training for users to perform their own data collection. We also provide all steps of monoclonal antibody work.

## Flow Analyzers

Cytek Aurora BD Symphony A5 BD Fortessa BD Canto II BD LSR II BC CytoFLEX S

# Flow Sorters

BD Symphony S6 BD Aria Fusion BD InFlux

#### Other Instruments

Helios CyTOF Luminex 200 Miltenyi AutoMACS

## Software Licenses

FlowJo FCS Express

## **Monoclonal Antibodies**

Project Design Immunizations Fusion and Screening Hybridoma cloning and freezing Expression and purification



