Resource Summary Report

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OHSU Flow Cytometry and Monoclonal Antibody Shared Resource Core Facility

RRID:SCR_009974
Type: Tool

Proper Citation

OHSU Flow Cytometry and Monoclonal Antibody Shared Resource Core Facility (RRID:SCR_009974)

Resource Information

URL: https://www.ohsu.edu/flow-cytometry-core

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Description: Core facility that provides the following services: Analytical flow cytometry service, Cell sorting service, Flow cytometry data analysis service, Grant preparation support service, Flow cytometry instrument training, Flow cytometry consultation service. The OHSU Flow Cytometry Shared Resource (FCSR) has operated as a core resource for OHSU Knight Cancer Institute members since 1996 and provides advanced flow cytometry instrumentation, technical expertise and technical services. The FCSR also provides training in data interpretation, experiment design and routine operation to researchers, offering an additional cost-saving option of doing some of the work themselves. Finally, this resource saves valuable investigator time by analyzing specimens and preparing them, if needed.

Synonyms: OHSU Flow Cytometry and Monoclonal Antibody Shared Resource, OHSU Flow Cytometry Shared Resource, Flow Cytometry Share Resource, OHSU Flow Cytometry Core Facility, OHSU Flow Cytometry Core

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

Keywords: ABRF, USEDit, flow cytometry assay, fluorescence activated cell sorting (facs), flow cytometry immunoassay, cell separation, atomic mass spectrometry

Funding: Knight NCI Cancer Center

Availability: Restricted

Resource Name: OHSU Flow Cytometry and Monoclonal Antibody Shared Resource Core Facility

Resource ID: SCR_009974

Alternate IDs: nlx_156442, ABRF_1553

Alternate URLs: https://coremarketplace.org/?FacilityID=1553&citation=1

Old URLs: http://ohsu.eagle-i.net/i/0000012b-1660-76b7-79a3-373680000000

Record Creation Time: 20220129T080256+0000

Record Last Update: 20260804T043441+0000

Ratings and Alerts

No rating or validation information has been found for OHSU Flow Cytometry and Monoclonal Antibody Shared Resource Core Facility.

No alerts have been found for OHSU Flow Cytometry and Monoclonal Antibody Shared Resource Core Facility.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 9 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Carlson HL, et al. (2026) MYST acetyltransferases are a targetable therapeutic vulnerability in SETBP1-mutant leukemia. bioRxiv : the preprint server for biology.

Orlin DJ, et al. (2025) Targeting Tmem63b and Piezo2 in C-fiber low threshold mechanoreceptor: limitation of Vglut3-IRES-Cre. bioRxiv : the preprint server for biology.

Karamooz E, et al. (2025) Two-pore channels in MR1-dependent presentation of Mycobacterium tuberculosis infection. PLoS pathogens, 21(8), e1013342.

Kulicke CA, et al. (2025) Mutations outside the MR1 antigen binding groove differentially inhibit presentation of exogenous antigens. bioRxiv : the preprint server for biology.

Kim SJ, et al. (2025) Synaptotagmin 1 and Synaptotagmin 7 promote MR1-mediated presentation of Mycobacterium tuberculosis antigens. bioRxiv : the preprint server for biology.

Orlin DJ, et al. (2025) Targeting Tmem63b and Piezo2 in C-fiber low-threshold mechanoreceptors: Limitation of Vglut3-IRES-Cre. Biophysical journal, 124(24), 4551.

Keutler K, et al. (2025) Glucagon and GLP-1 Accelerate Pseudo-Islet Assembly and Unmask Sex-Specific Islet Fragmentation Dynamics. bioRxiv : the preprint server for biology.

Kain D, et al. (2025) BCG Vaccination at Birth Shapes the TCR Usage and Functional Profile of MR1T Cells at 9 Weeks of Age. bioRxiv : the preprint server for biology.

Sandau US, et al. (2022) Differential Effects of APOE Genotype on MicroRNA Cargo of Cerebrospinal Fluid Extracellular Vesicles in Females With Alzheimer's Disease Compared to Males. Frontiers in cell and developmental biology, 10, 864022.