## **Resource Summary Report**

Generated by NIF on May 18, 2025

# Van Andel Institute Flow Cytometry Core Facility

RRID:SCR 022685

Type: Tool

## **Proper Citation**

Van Andel Institute Flow Cytometry Core Facility (RRID:SCR\_022685)

#### **Resource Information**

URL: https://flowcytometrycore.vai.org/

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**Description:** Core provides cell analysis and sorting services. Instruments include Cytek Aurora, Beckman Coulter CytoFLEX S, Beckman Coulter Astrios, and BD FACSSymphony S6.

**Synonyms:** Van Andel Institute VAI Flow Cytometry Core Facility, VAI Flow Cytometry Core

Facility

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

**Keywords:** USEDit, ABRF, cell analysis and sorting services

Funding:

Resource Name: Van Andel Institute Flow Cytometry Core Facility

Resource ID: SCR 022685

Alternate IDs: ABRF\_1500

Alternate URLs: https://coremarketplace.org/?FacilityID=1500&citation=1

**Record Creation Time:** 20220818T050144+0000

Record Last Update: 20250517T060514+0000

## Ratings and Alerts

No rating or validation information has been found for Van Andel Institute Flow Cytometry Core Facility.

No alerts have been found for Van Andel Institute Flow Cytometry Core Facility.

#### Data and Source Information

Source: SciCrunch Registry

## **Usage and Citation Metrics**

We found 7 mentions in open access literature.

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

Kaluba FC, et al. (2024) An alternative route for ?-hydroxybutyrate metabolism supports fatty acid synthesis in cancer cells. bioRxiv: the preprint server for biology.

Longo J, et al. (2024) Glucose-dependent glycosphingolipid biosynthesis fuels CD8+ T cell function and tumor control. bioRxiv: the preprint server for biology.

Guak H, et al. (2024) Transcriptional programming mediated by the histone demethylase KDM5C regulates dendritic cell population heterogeneity and function. Cell reports, 43(8), 114506.

Booms A, et al. (2024) Parkinson's disease risk enhancers in microglia. iScience, 27(2), 108921.

Chomiak AA, et al. (2024) Select EZH2 inhibitors enhance viral mimicry effects of DNMT inhibition through a mechanism involving NFAT:AP-1 signaling. Science advances, 10(13), eadk4423.

Norden PR, et al. (2024) Mitochondrial Phosphopantetheinylation is Required for Oxidative Function. bioRxiv: the preprint server for biology.

Xue Z, et al. (2024) A potent and selective ENL degrader suppresses oncogenic gene expression and leukemia progression. Science advances, 10(35), eado1432.