

# Resource Summary Report

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## Dartmouth Geisel School of Medicine Immunoassay and Flow Cytometry Core Facility

RRID:SCR\_019165

Type: Tool

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### Proper Citation

Dartmouth Geisel School of Medicine Immunoassay and Flow Cytometry Core Facility  
(RRID:SCR\_019165)

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### Resource Information

**URL:** <http://www.dartmouth.edu/~dartlab/>

**Proper Citation:** Dartmouth Geisel School of Medicine Immunoassay and Flow Cytometry Core Facility (RRID:SCR\_019165)

**Description:** Offers services in customized end point assays using human WB/PBMCs for clinical trials, ELISPOT, multiplex cytokine analysis, cell energy analysis, blood processing and cryopreservation, up to 20 color flow cytometry phenotyping and up to 11 color FACS cell subset sorting. Provides consultation, data analysis, and Flow Cytometry training course.

**Synonyms:** , Dartmouth DartLab, Geisel School of Medicine at Dartmouth DartLab Immune Monitoring and Flow Cytometry Shared Resource, Dartmouth College Geisel School of Medicine DartLab, DartLab Immune Monitoring and Flow Cytometry Shared Resource

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

**Keywords:** USEDit, ELISPOT, cytokine analysis, cell energy analysis, blood processing, cryopreservation, flow cytometry phenotyping, FACS, data analysis, ABRF

**Availability:** open

**Resource Name:** Dartmouth Geisel School of Medicine Immunoassay and Flow Cytometry Core Facility

**Resource ID:** SCR\_019165

**Alternate IDs:** SciEx\_11307, SCR\_012280, ABRF\_275

**Alternate URLs:** <https://coremarketplace.org/?FacilityID=275>

**Record Creation Time:** 20220129T080343+0000

**Record Last Update:** 20260731T043042+0000

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## Ratings and Alerts

No rating or validation information has been found for Dartmouth Geisel School of Medicine Immunoassay and Flow Cytometry Core Facility.

No alerts have been found for Dartmouth Geisel School of Medicine Immunoassay and Flow Cytometry Core Facility.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Blinkiewicz PV, et al. (2025) Colorectal cancer-associated PCBP1 mutations disrupt protein stability in a dominant negative manner. bioRxiv : the preprint server for biology.

Saxe R, et al. (2025) Hierarchical Lineage Tracing Reveals Diverse Pathways of AML Treatment Resistance. bioRxiv : the preprint server for biology.

Maurer DP, et al. (2025) Conserved sites on the influenza H1 and H3 hemagglutinin recognized by human antibodies. Science advances, 11(17), eadu9140.

North BJ, et al. (2025) The rapidly expanding role of LC3-interacting regions in autophagy. The Journal of cell biology, 224(8).

Abdullah L, et al. (2025) The endogenous antigen-specific CD8+ T??cell repertoire is composed of unbiased and biased clonotypes with differential fate commitments. Immunity, 58(3), 601.

Green KA, et al. (2024) Depletion of monocytic myeloid-derived suppressor cells in LP-BM5 murine retroviral infection has a positive impact on virus-induced host immunodeficiency. Virology, 600, 110247.

Gacerez AT, et al. (2018) T-bet promotes potent antitumor activity of CD4+ CAR T cells. Cancer gene therapy, 25(5-6), 117.