

Resource Summary Report

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University of Birmingham Flow Cytometry Core Facility

RRID:SCR_027107

Type: Tool

Proper Citation

University of Birmingham Flow Cytometry Core Facility (RRID:SCR_027107)

Resource Information

URL: <https://www.birmingham.ac.uk/university/colleges/mds/facilities/flow-cytometry>

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Description: Facility supports flow cytometry, cell sorting, and mass cytometry across the University of Birmingham (UoB). Based in the College of Medicine and Health. Also supports instruments at Queen Elizabeth Hospital, Institute of Translational Medicine (ITM), and College of Life and Environmental Sciences. Services range from user training on self-service instruments to expert-supported cell sorting and GCP-compliant mass cytometry in dedicated ITM labs.

Synonyms: University of Birmingham Flow Cytometry Facility

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

Keywords: ABRF, flow cytometry, cell sorting, mass cytometry, spectral flow cytometer,

Availability: Restricted

Resource Name: University of Birmingham Flow Cytometry Core Facility

Resource ID: SCR_027107

Alternate IDs: ABRF_3272

Alternate URLs: <https://coremarketplace.org/?FacilityID=3272&citation=1>

Record Creation Time: 20250627T054457+0000

Record Last Update: 20260808T190805+0000

Ratings and Alerts

No rating or validation information has been found for University of Birmingham Flow Cytometry Core Facility.

No alerts have been found for University of Birmingham Flow Cytometry Core Facility.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [ASWG](#).

Perez-Toledo M, et al. (2026) Vaccine-induced antibodies can limit Salmonella infection in the absence of complement or macrophages. mBio, 17(4), e0284625.

Fu MS, et al. (2026) Organ-specific immune responses are strain-dependent in a mouse model of Cryptococcus neoformans brain infection. Microbiology spectrum, 14(3), e0251725.

Wahid M, et al. (2026) PEPITEM Regulates the Synovial Microenvironment During Immune-Mediated Inflammatory Arthritis to Limit Disease. Arthritis & rheumatology (Hoboken, N.J.), 78(7), 1446.