



UAB Flow Cytometry & Single-Cell Core Facility

UAB Institutional Research Core Program | UAB center for AIDS research | O'Neal Comprehensive Cancer Center | UAB Immunology Institute

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Conventional Flow Cytometry and Cell Sorting

- BD FACSymphony A3, Symphony A5, LSRFortessa, Attune NxT

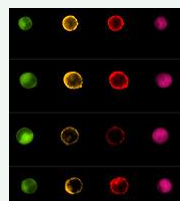
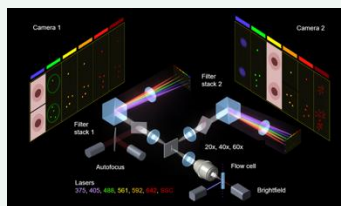


- FACSaria SORP, Aria III, Melody and S6



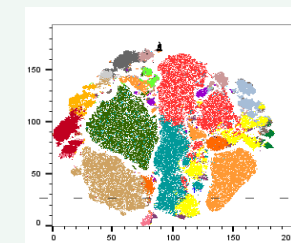
Imaging Flow Cytometry

- ImageStream MKII



Spectral Flow Cytometry (NEW EXPANSION)

- BD FACSymphony A5 SE, Agilent NovoCyte Opteon
- High-Dimensional immunophenotyping & unmixing support



Single-Cell & Multiomics

- 10x Genomics Chromium
- Single-cell RNA-seq
- Xenium



Multiplex Immunofluorescence

- Lunaphore COMET
- Visiopharm software

