

Flow cytometry is a widely used technique that allows the analysis of multiple characteristics of cells or particles in suspension.

The IISPV Cytometry Unit has a high-speed, high-resolution cell and particle analyzer and separator (BD FACSAria™ III), configured with 4 lasers and a total of 18 fluorochromes. In addition, it has an automated magnetic cell separator (autoMACS®).

With the omics sciences, flow cytometry has gained relevance as it allows the study and isolation of individual cells for further analysis, including genomic or proteomic analysis.

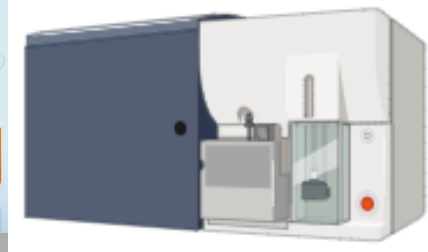
Services

- ✓ Analysis of population of interest
- ✓ Apoptosis
- ✓ Cell cycle and proliferation
- ✓ Functional Analysis
- ✓ Viability
- ✓ Cell separation
- ✓ User training

Equipment



autoMACS®



BD FACSAria™ III Cell Sorter
4 làsers /18 fluorocroms

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