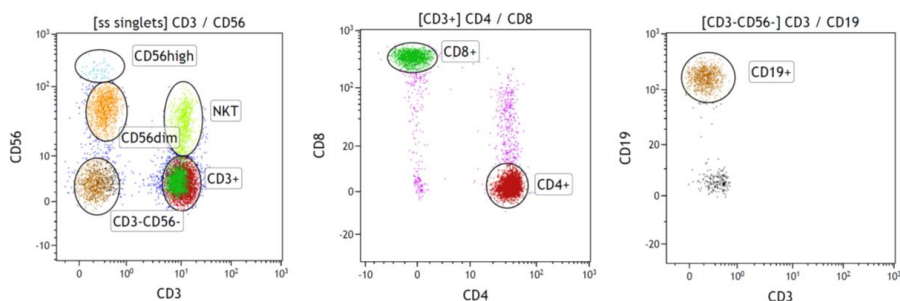


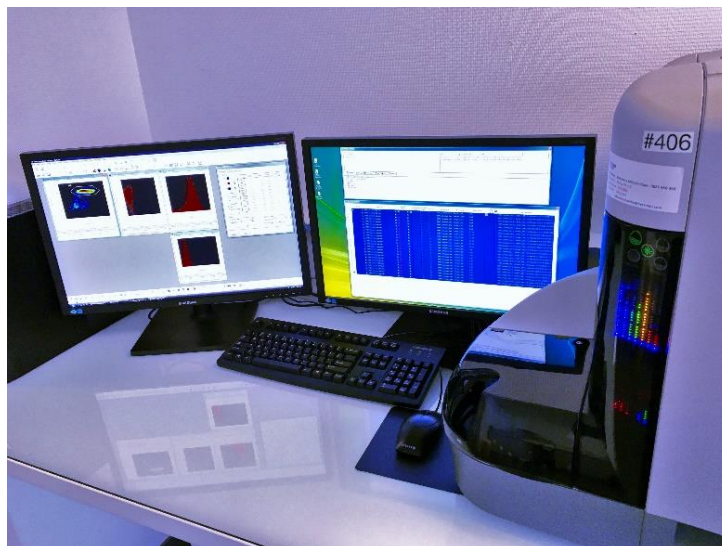


Power your research with Flow Cytometry
Customize your assays to get the data you need
Identify, develop and validate your biomarkers of interest
Profile your drug candidates and therapies



Diagnose, Decide, Monitor

Our advanced Flow Cytometry unit designs on demand up to 10-color specific panels for a highly sensitive detection of different surface and intracellular biomarkers on a high resolution Beckman Coulter Flow Cytometer. It allows multiparametric analysis of single cells from surface to intracellular expression of markers, characterization of viability, stress and damage, and profiling of intracellular signaling. This facilitates profiling your drug candidates, in particular their effects on cell-specific biomarkers to identify most responsive cell subpopulations and on various pharmacodynamics markers to monitor the efficacy and/or safety of the treatment.



Wide variety of applications for various therapeutic areas

- **Phenotyping & integrity of circulating cells**
 - **Immunoprofiling of various tissues**
 - **Cellular integrity of target cells**
 - **Enumeration of circulating cells, including rare events**
 - **Minimal Residual Disease**
 - **Intracellular signaling events**
- **Hematology**
 - **Oncology, Cancer Immunotherapy**
 - **Neurodegenerative diseases**
 - **Psychiatric disorders**
 - **Cardio vascular diseases**
 - **Stroke**
 - **Immune related disorders: Rheumatoid Arthritis, Multiple Sclerosis, Diabetes, etc.**
 - **Transplantation**

Firalis FLOW CYTOMETRY services represent the consequent progression of our business into the clinical marketplace, recognizing the need for additional diagnostics. We provide you high quality multi-color analysis focused on phenotypic markers. To assess the phenotypic profile our expert team helps you to detect your antigens of interest. The FLOW CYTOMETRY platform at Firalis enables also to monitor your promising therapies and to analyze pathology profiling of different diseases.

Firalis can be your partner of choice by providing you its expertise in order to achieve your ultimate goal and to make a life-changing difference to patients.

Whether seeking cutting edge technology or an expert hand to your research, taking your business to the next level, do not hesitate to contact us at sales@firalis.com to get further details about Firalis Biomarker Services and to discuss your projects.

