

BD Single-Cell Analysis Symposium

12/12/2018 | 16:00 - 17:00 | UZ Gent, MRB2, Entrance 38, big meeting room, ground floor



The Difference of Deeper Exploration –

New Advances in Multiomics for Single-Cell Immune Profiling

Quantify mRNA and detect proteins simultaneously in single cells

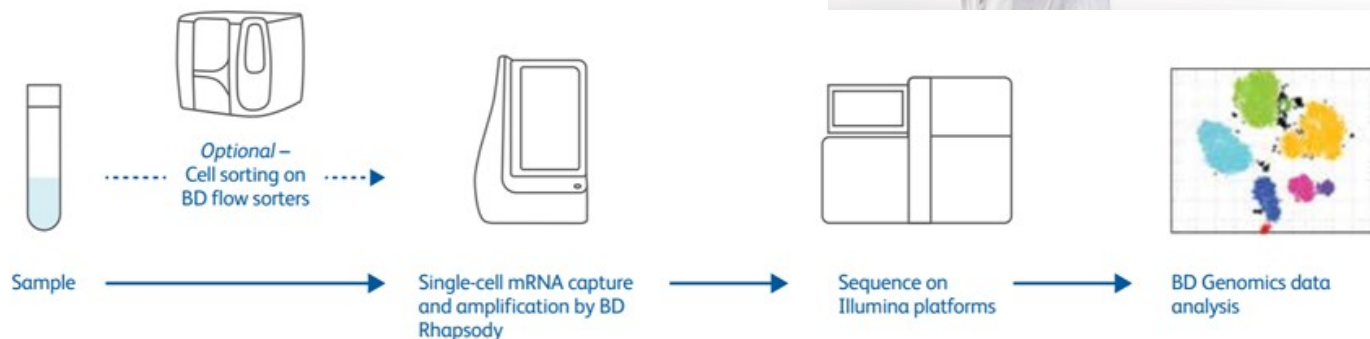
Quantifying single-cell gene expression at the mRNA and protein level has the potential to reveal novel mechanisms of gene regulation and cell types that have been previously unappreciated in immunology.

These resources reveal the power of a new multiomics technique, BD™ AbSeq, which allows the analysis of both the transcriptome and proteome, in parallel, with a single workflow.

Hasi Patel, Sales Specialist NW Europe, Genomics, will go through BD AbSeq on the BD Rhapsody system and solutions that enable Researchers to interrogate gene expression from hundreds to tens of thousands of single cells from one or multiple samples simultaneously.

Agenda

- Current protein profiling methods used in immunology
- Advances in high-parameter quantification of protein biomarkers
- Development of techniques for simultaneous detection of mRNA and protein expression in single cells



Registration

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Read more - <http://www.bd.com/en-us/offerings/capabilities/genomics/>

