

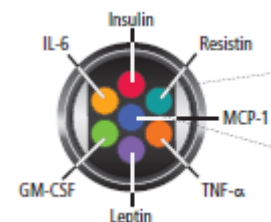
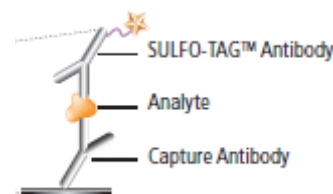


Meso Scale Discovery Seminar

Multiplexing Immuno-assays organized by VIB Flowcore and MSD

Tuesday 25th of June (2 PM – 3.30 PM)

Speaker: dr Samantha Bleiman: Manager, Scientific Support MSD



The seminar will include case studies in the following fields;

- Benefits over ELISA/Western Blotting
- Assay Development Via MSD Assay Services for Plant Systems Biology
- Novel Assays of Inflammation, Serology, Oncology, Metabolics and Neurodegeneration
- Cancer Research: intracellular pathways, phosphorylation, immune-oncology
- Biomarker Screening in Discovery through MSD Assay Services

Following the seminar, Dr Bleiman and Annelien Vanderhaeghe, Meso Scale Discovery, will be available to discuss your application areas further. A QuickPlex SQ120 reader is placed at VIB Ghent at the Flow core Facility, managed by Gert Van Isterdael. We are happy to assist you in your assays.

MSD offers a sensitive platform allowing the fast quantification of proteins that can vary over a wide range of concentrations in single and multiplex format. Protein detection is performed using **electrochemiluminescence** (ECL) which offers an unique combination of sensitivity, dynamic range and convenience in several research domains ranging from Diseased focused biomarkers, Inflammation, Oncology, Toxicology, Phosphoproteins, Neuroscience, Intracellular Signaling and Apoptosis to Clinical Immunology and Downstream processing.

Location:
VIB
Seminar Room Jozef Schell (V004)
Technologiepark 927
9052 GENT