

seminars

Mastering IHC: tips to increase your success! The power of flow cytometry in cell signaling

PROGRAM:

8.30 - 8.45: Welcome

8.45 - 9.45: Mastering IHC: tips to increase your success!

9.45 - 10.15: Coffee, fruits and cake

10.15 - 11.15: The power of flow cytometry in cell signaling

11.15 - 11.30: Wrap-up / questions & discussions

ABSTRACT: Mastering IHC: tips to increase your success!

With an increasing number of biomarkers, and often limited availability of material, performing a successful IHC staining is challenging! During this talk we will discuss how to deal with crucial steps in the IHC protocols and how Cell Signaling Technology's (CST) antibody validation efforts lead to high quality monoclonal antibodies showing specificity, sensitivity, and reproducibility in IHC. In addition, we will show how CST can support Hyperion research and show successful case studies of CST antibodies present in panels developed using Hyperion platform.

Learning objectives:

- Learn the importance of antibodies validation in IHC
- Discover how to optimize IHC protocols
- Hear our product offering and Hyperion experience

ABSTRACT: The power of flow cytometry in cell signaling

Learn how Flow Cytometry enables the detection and quantification of key intracellular proteins and their post-translational modifications. We will give examples of how antibody validation and protocol optimization can ensure high-quality and highly reproducible results. In addition, we will talk about antibody conjugation specifically for flow cytometry and describe how CST can support Helios research and show our product offerings.

Learning objectives:

- Discover how Intracellular flow enables the study of complex intracellular processes
- Learn how to combine intracellular and extracellular flow cytometry
- Hear our custom conjugation service and Helios product offer

Date: June 17th, 2022

Time: 8.30 - 11.30

Venue: Bygg for biologiske basalfag (BB bygget), Auditorium 4 - Jonas Lies vei 91

REGISTRATION:

Please e-mail your contact details to: malfrid@bionordika.no Registration no later than June 10th.

NB! Please note that it is a limited number of places. The seminar is free of charge, coffee break is included.