

31 May 2022

Seminar & mini exhibition:

Bringing Precision to Spatial Proteomics

Agenda

- Introduction to Proximity Ligation Assay
- Applications
- New assays
 - Unravel tumor progression - quantify phosphorylated receptor tyrosine kinases
 - Study the pathway of immune checkpoints - PD1/PDL1 interaction example
 - How to apply your primary antibodies in NaveniFlex & NaveniBright
- Q/A

Exhibition
12:00 - 16:00
lunch room



Presentation
15:00 - 15:30
Rosen

Are you interested in studying protein-protein interactions or modifications *in situ*?

The Naveni™ Proximity Ligation technology makes it possible to visualize protein-protein interactions, post-translational modifications, and protein localization *in situ*. The technology is based on dual antibody recognition and signal amplification to increase specificity and sensitivity.

Meet us at our seminar & mini exhibition to learn more about Proximity Ligation Assay and how to best apply the technology.

Where: **NUS Building 6M, lunch room/Rosen level 3**



Ida Hansson



Daniel Ekman

Navinci (formerly known as Olink Bioscience) is a Swedish life science company that develops and markets next-generation *in situ* proximity ligation assays to monitor proteins, their interactions, and modifications. The technology is an essential tool for precision spatial biology and reveals the responses to disease and drug treatment directly in the tissue microenvironment.

