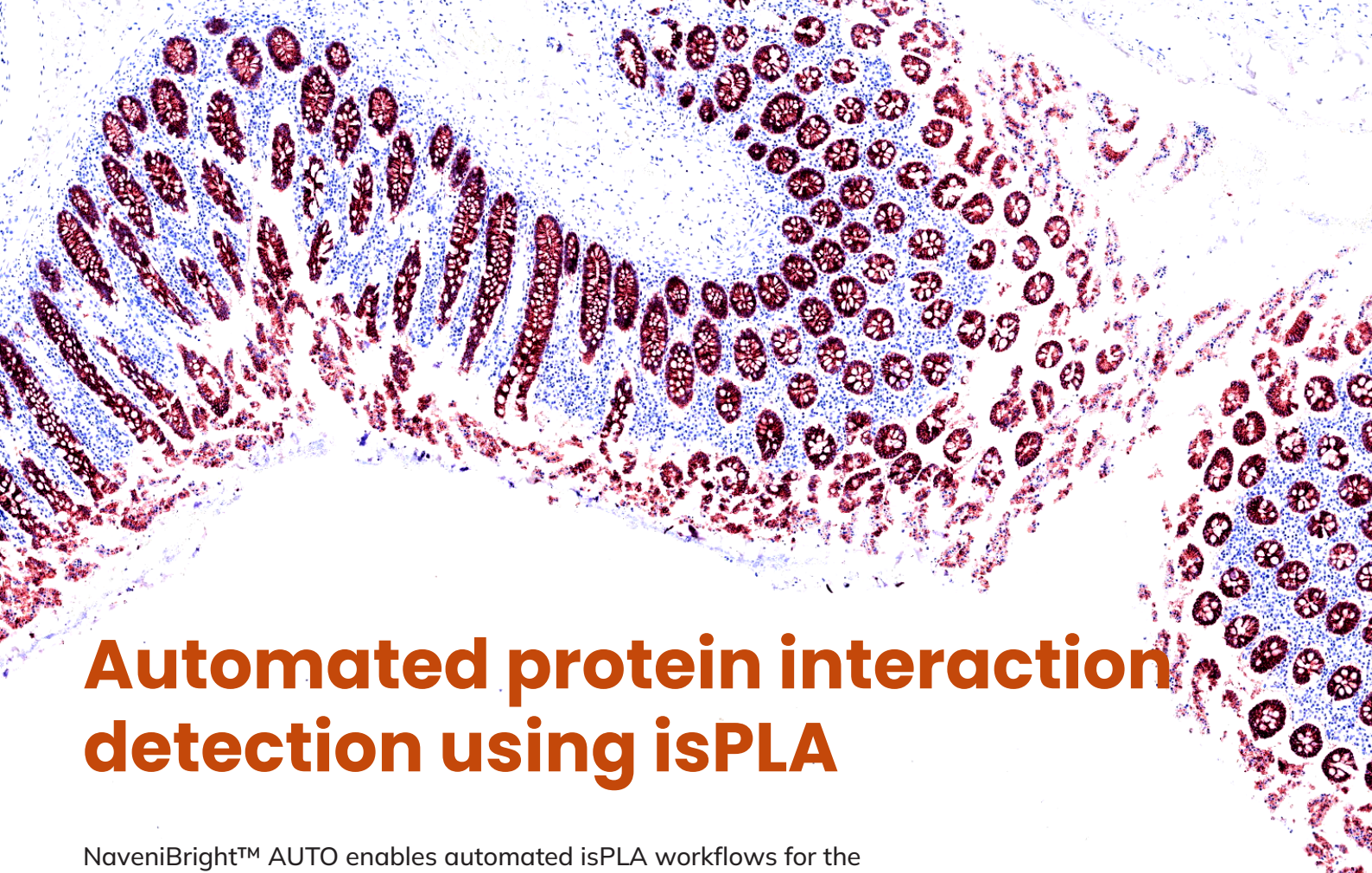




Automated protein interaction detection using isPLA

NaveniBright™ AUTO enables automated isPLA workflows for the detection of protein-protein interactions, protein expression and post-translational modifications (PTMs) directly in FFPE tissue.

Using mouse and rabbit primary antibodies, the assay generates localized HRP labeling while preserving tissue morphology and spatial context. The HRP labeling can be visualized using compatible chromogenic or fluorescence-based detection systems.

Why choose NaveniBright™ AUTO?

Automated isPLA

Bring Navinci's proprietary isPLA technology to automated staining platforms, reducing manual workflow steps and hands-on time.

Improved reproducibility

Standardize assay execution to reduce operator-dependent variability and improve inter-assay variability.

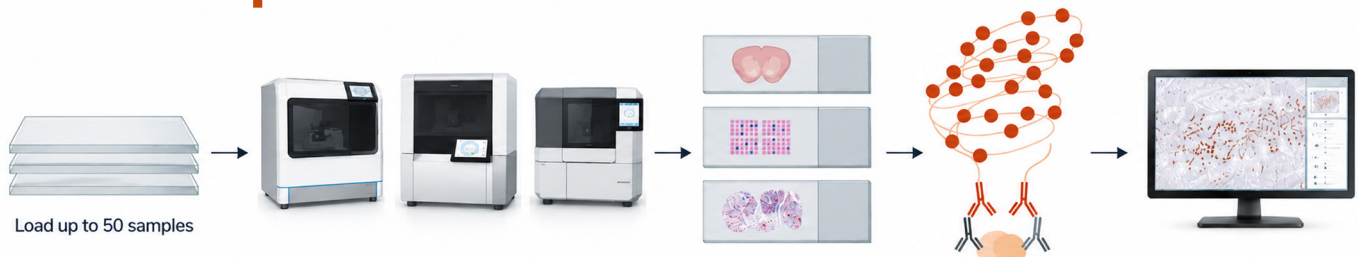
Flexible assay design

Investigate protein-protein interactions, protein expression and PTMs directly in FFPE tissue while preserving spatial context.

Flexible HRP-based detection

Localized HRP labeling supports compatible chromogenic and fluorescence-based HRP detection workflows.

A generic kit with flexible protocols across different platforms



One automated workflow. Two ways to get started.

NaveniBright™ AUTO

Flexibility to automate your own isPLA assays

NaveniBright™ AUTO is a flexible automation kit for researchers who want to develop isPLA assays using their own primary antibodies.

Choose NaveniBright™ AUTO to:

- Use your own mouse and rabbit primary antibodies
- Explore your own targets and protein interactions
- Detect protein expression or PTMs
- Bring existing or new isPLA assays into an automated workflow

Art. No. 60060

NaveniBright™ PD1/PD-L1 AUTO

Pre-validated detection of PD1/PD-L1 interactions

NaveniBright™ PD1/PD-L1 AUTO is a pre-validated automated isPLA kit for detecting PD1/PD-L1 protein interactions directly in FFPE tissue.

Choose NaveniBright™ PD1/PD-L1 AUTO to:

- Detect PD1/PD-L1 protein interactions
- Use pre-validated antibodies and assay conditions
- Reduce assay development and optimization
- Move directly into an automated isPLA workflow

Art. No. 60061

Ready to automate your isPLA workflow?

Connect with us at contact@navinci.se to learn more about NaveniBright™ AUTO.

