*Please complete the form below and return it to:* [*contact@imagingpaas.com*](mailto:contact@imagingpaas.com)

SAMPLE PREPARATION

Nature of the sample:                                                   

Fixed sample  Live sample

Size of the sample (L x W x H):                                              

Labelling:

Immunostaining

Endogeneous fluorescence

Other, which one:                                                   

The label marks which structures:

1. label:                               , structure:                         

2. label:                               , structure:                         

3. label:                               , structure:                         

4. label:                               , structure:                         

Has the labeling been validated on slices before being applied to a 3D sample?

YES NO

* **FIXED SAMPLE** *(if it is a live sample, please go to page 3)*

Have you used a clearing protocol, or the sample is already transparent?

Clearing protocol used  The sample is transparent, no clearing protocol applied

Which clearing protocol did you use?                                         

What is the refractive index of the mounting solution?                          

Is the mounting solution toxic?

YES NO

If YES, are you using another mounting solution with a similar refractive index?     

Are the labeling and the mounting solution compatible? (Without photobleaching over time)

YES , compatible and stable NO, the fluorescence intensity decrease

Have you already made acquisitions on the sample?

YES NO If YES, with which microscopy techniques?           

*Please send us a reference image so that we can focus on an area of interest.*

Is the sample embedded in agarose or phytagel, or not embedded?

Agarose  Phytagel  Other  Not embedded

After we have made the acquisition, how should we store the sample?

In the mounting solution  Other solution, which one?               

4°C  Ambient temperature  Other storage temperature?           °C

Protected from ambient light, in the dark

* **LIVE SAMPLE**

Have you used a clearing protocol for live sample, or the sample is already transparent?

Clearing protocol used  The sample is transparent, no clearing protocol applied

Which clearing protocol did you use?

During acquisition, should we use environmental controllers or not?

Temperature:          °C

CO2:               %

Humidity:          % ca

No environment control

After we have made the acquisition, how should we store the sample?

In the mounting solution  Other solution, which one?

4°C  Ambient temperature  Other storage temperature?           °C

Protected from ambient light, in the dark

Thank you!