



Mar 26,  
2020

# Leica SP8 Confocal Imaging

Allen Institute for Brain Science<sup>1</sup>

<sup>1</sup>Allen Institute

**1** *Works for me* [dx.doi.org/10.17504/protocols.io.bd8wi9xe](https://dx.doi.org/10.17504/protocols.io.bd8wi9xe)

**BICCN** **Allen Institute for Brain Science**

 **Dillan Brown**  

## ABSTRACT

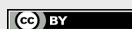
This protocol describes the basic setup and scanning using the Leica SP8 confocal microscope of fluorescently-labeled mouse brain tissue sections mounted on positively charged 1" x 3" microscope slides.

**Note:** Research reported in this publication was supported by the National Institute Of Mental Health of the National Institutes of Health under Award Number U19MH114830. The content is solely the responsibility of the authors and does not necessarily represent the official views of the National Institutes of Health.

## ATTACHMENTS

[MC0141\\_Leica\\_SP8\\_Confocal\\_Imaging.docx](#)

[leica-sp8-confocal-user-manual.pdf](#)



This is an open access protocol distributed under the terms of the [Creative Commons Attribution License](#), which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited