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20X Anatomic and Layer Identification for Biocytin Filled Cells

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1 Works for me dx.doi.org/10.17504/protocols.io.bey9jfz6

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ABSTRACT

To characterize the orientation, laminar position, and anatomical location of in vitro single cells reconstructed in mouse and human brain slices, a 3-step process is used. Briefly, 20X brightfield and/or fluorescent images of DAPI (4',6-diamidino-2-phenylindole) are annotated to determine layer position and brain region, of biocytin-filled cells.

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ATTACHMENTS

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