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SHORT: a human brain tissue clearing and labeling protocol for 3D recostruction with LSFM

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Luca Pesce[1], Marina Scardigli[1], Vladislav Gavryusev[1], Annunziatina Laurino[1], Giacomo Mazzamuto[1], Giuseppe Sancataldo[1], Ludovico Silvestri[1], Christophe Destrieux[2], Patrick R. Hof[3], Irene Costantini[4], Francesco S. Pavone[1]

[1]European Laboratory for Non-Linear Spectroscopy - University of Florence -Italy;
[2]UMR 1253, iBrain, Université de Tours, France;
[3]Nash Family Department of Neuroscience and Friedman Brain Institute, Icahn School of Medicine a t Mount Sinai, New York, NY, USA;
[4]European Laboratory for Non Linear Spectroscopy (LENS)

Irene Costantini
European Laboratory for Non Linear Spectroscopy (LENS)

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ABSTRACT

This protocol is a detailed version of the SHORT clearing and labeling method optimized by the European Laboratory for Non-Linear Spectroscopy - University of Florence -Italy, which describes the process to optically clear and fluorescently label human brain volumetric slabs, permitting the 3D reconstruction of the tissue at micrometer-resolution using light-sheet fluorescence microscopy (LSFM).

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