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Version 1

DAB Detection of Biocytin Labeled Tissue V.1

DOI

<https://dx.doi.org/10.17504/protocols.io.bctbiwin>

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Protocol status: Working

We use this protocol and it's working

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Keywords: DAB, biocytin, diaminobenzidine, staining, coverslipping, mounting, PF0285, dab detection of biocytin, detection of biocytin, dab detection, process for diaminobenzidine, dab, tissue this protocol, use with brain slice, electrophysiological recording, brain slice, tissue, detection, filled cell, cell,

Abstract

This protocol describes the process for diaminobenzidine (DAB) detection of biocytin filled cells. This protocol is optimized for use with brain slices cut at 350 μm thick, in which cells are first filled with biocytin (i.e., post-electrophysiological recording), fixed in 4% PFA/2.5% glutaraldehyde, and transferred to PBS until ready to stain.

Attachments



PF0285_DAB_Detection.

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311KB

