

Resource Summary Report

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DAB Detection of Biocytin Labeled Tissue

DOI:10.17504/protocols.io.bctbiwin

Type: Protocol

Proper Citation

Allen Institute for Brain Science 2020. DAB Detection of Biocytin Labeled Tissue.
protocols.io dx.doi.org/10.17504/protocols.io.bctbiwin

Protocol Information

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

Authors: Allen Institute for Brain Science

Group: BICCN, Allen Institute for Brain Science

Summary: 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 μ m 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.

Affiliations: Allen Institute

Version: 1

Publication Date: 2020

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