

Mar 13, 2020 Version 2

DAB Solutions V.2

DOI

dx.doi.org/10.17504/protocols.io.bdpdi5i6

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DOI: dx.doi.org/10.17504/protocols.io.bdpdi5i6

Protocol Citation: Allen Institute for Brain Science 2020. DAB Solutions. **protocols.io**
<https://dx.doi.org/10.17504/protocols.io.bdpdi5i6>

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Protocol status: Working

We use this protocol and it's working

Created: March 13, 2020

Last Modified: March 13, 2020

Protocol Integer ID: 34245

Keywords: DAB, biocytin, diaminobenzidine, staining, immunohistochemical, RP0168, acetylcholinesterase,



Abstract

3, 3' Diaminobenzidine (DAB) is a commonly used chromogen for histological staining. In the presence of peroxidase enzyme, DAB produces a brown precipitate that is insoluble in alcohol and xylene. Peroxidase catalyzes hydrogen peroxide oxidation of substrate DAB. This SOP provides instructions to prepare four different formulations of DAB. DAB for Immunohistochemical staining (IHC), DAB for Acetylcholinesterase (AChE) Staining, Nickel Enhanced DAB for Biocytin staining, and DAB for Biocytin staining.

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



RP0168_DAB-Solution....

49KB

