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Version 2

DAB-quant V.2

 [PLOS One](#)

✓ Peer-reviewed method

DOI

<https://dx.doi.org/10.17504/protocols.io.dm6gpb578lzp/v2>

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Protocol status: Working

We use this protocol and it's working

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Protocol Integer ID: 81170

Keywords: scanned tissue slide, immunohistochemistry, dab, example scans for analysis, tissue slide, example scan, tissue

Abstract

Here we describe DAB-quant, a new system that facilitates quantitation of large numbers of scanned tissue slides stained via immunohistochemistry with 3,3'-Diaminobenzidine (DAB). The python code, instructions, license, and a link to example scans for analysis are all available at:

<https://github.com/sarafridov/DAB-quant>

(The **last step** in this version contains a supplemental video with extra context and tips, as part of the protocols.io Spotlight series, featuring conversations with protocol authors.)



Protocol

- 1 Here we provide DAB-quant, a new system that facilitates quantitation of large numbers of scanned tissue slides stained via immunohistochemistry with 3,3'-Diaminobenzidine (DAB). The python code, instructions, license, and a link to example scans for analysis are all available at:
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Spotlight video

- 2
<https://www.youtube.com/embed/ypxOzt2KnxY>