

Resource Summary Report

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Multiplex Immunofluorescence on Fresh Frozen Tissue

DOI:10.17504/protocols.io.665hhg6

Type: Protocol

Proper Citation

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Protocol Information

URL: <https://dx.doi.org/10.17504/protocols.io.665hhg6>

Authors: Maya Brewer, Yuantee Zhu, Elizabeth Neumann, Danielle Gutierrez, Jeff Spraggins, Mark De Caestecker

Group: VU Biomolecular Multimodal Imaging Center, Human BioMolecular Atlas Program (HuBMAP) Method Development Community

Summary: Scope: To describe the procedure for multiple cycles of immunofluorescence on human kidney tissue embedded in carboxymethylcellulose. Expected Outcome: Kidney tissue sections that have been tagged with antibodies for imaging microscopy.

Affiliations: Vanderbilt University Medical Center, Vanderbilt University Medical Center, Vanderbilt University, Vanderbilt University, Vanderbilt University, Division of Nephrology, Vanderbilt University Medical Center

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