

May 15, 2024 Version 2



6 10% Tween 20 V.2

DOI

dx.doi.org/10.17504/protocols.io.ewov18m7pgr2/v2

Allen Institute for Brain Science¹

¹Allen Institute

Allen Institute for Brain Science Tech. support Click here to message tech. support



Allen Institute

Allen Institute

OPEN ACCESS



DOI: dx.doi.org/10.17504/protocols.io.ewov18m7pgr2/v2

Protocol Citation: Allen Institute for Brain Science 2024. 10% Tween 20. protocols.io

https://dx.doi.org/10.17504/protocols.io.ewov18m7pgr2/v2/Version created by Allen Institute

License: This is an open access protocol distributed under the terms of the Creative Commons Attribution License, which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited

Protocol status: Working We use this protocol and it's

working

Created: May 05, 2020

Last Modified: May 15, 2024

Protocol Integer ID: 99877

Keywords: RP0007, surfactant, immunohistochemistry,



Abstract

This protocol is used to prepare 10% Tween 20. Tween 20, when added to aqueous solutions acts as a surfactant, decreasing the surface tension of the solution. It also punches holes in membranes, allowing easier penetration of macromolecules into cells and organelles, and reduces non-specific binding of antisera in immunohistochemistry.

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



RP0007 10 Tween 20.d..

58KB

