

Materials List for

A Hydrophobic Tissue Clearing Method for Rat Brain Tissue

Kristin N. Kirchner¹, Hailong Li¹, Adam R. Denton¹, Steven B. Harrod¹, Charles F. Mactutus¹, Rosemarie M. Booze¹

¹Program in Behavioral Neuroscience, Department of Psychology, University of South Carolina

Corresponding Author

Rosemarie M. Booze
booze@mailbox.sc.edu

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Materials

Name	Company	Catalog Number	Comments
Cholera Toxin Subunit B (Recombinant), Alexa Fluor 488	Invitrogen	C34775	
DBE	Sigma-Aldrich	108014-1KG	
DCM	Sigma-Aldrich	270997-100mL	
DMSO	Sigma-Aldrich	472301-1L	
Glycine	Fisher Chemical	G46-500	
Goat anti-rabbit Alexa Fluor Plus 647	Invitrogen	A32733	
Goat serum	Sigma Life Science	G9023-10mL	
Heparin	Acros Organics	41121-0010	
Iba1 primary antibody	FUJIFILM Wako	019-19741	
Kwik-sil epoxy	VWR	70730-062	
Methanol	Sigma-Aldrich	34860-1L-R	
PBS	Fisher Bioreagents	BP2944-100	
Perfusion machine	VWR	70730-062	mini pump variable flow
PFA	Sigma-Aldrich	158127-3KG	
TH primary antibody	Millipore Sigma	AB152	
TritonX-100	Fisher Bioreagents	BP151-500	
Tween-20	Fisher Bioreagents	BP337-500	