

Materials List for:

Dissection of the *Transversus Abdominis* Muscle for Whole-mount Neuromuscular Junction Analysis

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Materials

Name	Company	Catalog Number	Comments
Paraformaldehyde Aqueous Solution (16%)	Electron Microscopy Sciences	15700	
Dumont #5 Forceps	Fine Science Tools	11251-10	
Angled Sprung Scissors	Fine Science Tools	15006-09	
Fine Scissors - ToughCut	Fine Science Tools	14058-09	
SYLGARD 184 Silicone Elastomer Kit	Dow Corning	dependant on local supplier	Use this to make dissection dish for pinning out muscle
Minutien Pins	Fine science tools	26002-20	
α-Bungarotoxin, Alexa Fluor 488 Conjugate	Invitrogen	B-13422	
Albumin from Bovine Serum	Sigma Aldrich	A4503	
Neurofilament Primary antibody (2H3), Supernatant	Developmental Studies Hybridoma Bank		
SV2 Primary antibody (SV2), Supernatant	Developmental Studies Hybridoma Bank		
Goat Anti-Mouse IgG (H+L)	Jackson ImmunoResearch	115-166-003	
Fluorescence Mounting Medium	Dako	S3023	
Slides (Superfrost Plus; White)	Fisher	12-550-15	
Coverslips	Fisher		
Triton X-100	Sigma Aldrich	T8787	
CD1/C57Bl6 mouse	Jackson Labs		