

Materials List for:

Micro-Mechanical Characterization of Lung Tissue Using Atomic Force Microscopy

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Materials

Name	Company	Catalog Number	Comments
AFM tip	Novascan Technologies, Inc.	PT.GS	5 micron Borosilicate bead, 0.06 N/m
Poly-L-Lysine coverslips	VWR international	354085	BD BioCoat 12 mm round No.1 glass
Agarose, Low Gelling Temperature	Sigma-Aldrich	A0701	
Rabbit anti-Collagen I (Rb pAb) antibody	Abcam	ab34710-100	
Alexa Fluor 546 goat anti-rabbit antibody	Invitrogen	A11010	
Rabbit anti-Laminin	Sigma-Aldrich	L9393	