

Materials List for:

Optical Scatter Microscopy Based on Two-Dimensional Gabor Filters

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Materials

Name	Company	Catalog Number	Comments
DMEM	Invitrogen		Low glucose DMEM
Liebowitz L15 medium	Invitrogen		Without phenol red
L-glutamine	Invitrogen		
Mitotracker Green	Invitrogen		
Bovine Brain Extract	Clonetics		
Fetal Bovine Serum	Gemini Bio Products		
Heparin	Sigma-Aldrich		
Staurosporine	Sigma-Aldrich		
Dimethylsulfoxide	Sigma-Aldrich		
Inverted microscope	Carl Zeiss, Inc.	Axiovert 200M	
DMD	Texas Instruments	TI 0.7 XGA DMD 1100	
CCD	Roper Scientific	Cascade 512B	High (16 bit) dynamic range CCD
CCD	Roper Scientific	Coolsnap cf	