

Materials List for:

Image-based Flow Cytometry Technique to Evaluate Changes in Granulocyte Function *In Vitro*

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Materials

Name	Company	Catalog Number	Comments
Vacutainers	BD Life Sciences		used for blood collection
WBC Fixative / RBC Lysis solution	eBioscience	00-5333-57	
CD66b-APC	eBioscience	clone G10F5	
CD45-APCeFluor780	eBioscience	clone 2D1	
<i>S. aureus</i> bioparticles	Life Technologies	A10010	
dihydroethidium	Sigma-Aldrich	D7008	
N-ethylmaleimide	Sigma-Aldrich	4259	
7AAD	EMD Millipore		
Hematology Analyzer	Mindray	BC-3200	
96-channel pipet	Integra Biosciences	ViaFlo	
Bead Bath Incubator	LabArmour	BeadBath	
Imaging Flow Cytometer	EMD Millipore	Amnis FlowSight	
INSPIRE Software	EMD Millipore	Amnis INSPIRE	
IDEAS Software	EMD Millipore	Amnis IDEAS	
X-Pierce Piercable Plate Sealer	Excel Scientific, Inc.	X-Pierce	
Dell Precision Workstation	Dell Computers	Various	Used for IDEAS analysis