

Materials List for:

Flow Virometry to Analyze Antigenic Spectra of Virions and Extracellular Vesicles

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Materials

Name	Company	Catalog Number	Comments
Materials			
Carboxyl Magnetic Iron Oxide Nanoparticles Conjugation Kits	Ocean Nanotech	ICK-15-005	
Amicon Ultra-4 Centrifugal Filter Unit with Ultracel-100 membrane	Millipore	UFC810024	
5 ml Round Bottom PP Test Tube, without Cap	Falcon	352002	
DEPC treated water	Quality Biological	351-068-131	
SuperMAG-01 magnetic separator	Ocean Nanotech	SuperMAG-01	
Zenon R-Phycoerythrin Mouse IgG1 Labeling Kit	Thermo Fisher Scientific	Z25055	
Nanosep Centrifugal Devices with Omega Membrane 100k	Pall Corp	OD100C34	
EDTA 0.5 M	Corning Cellgro	46-034-CI	
Bovine Serum Albumin solution	Sigma-Aldrich	A9576-50ML	
PBS	Gibco	10010-23	
Paraformaldehyde, EM Grade, Purified	EMS	15710	
123 count eBeads	eBioscience	01-1234-42	
CytoCount beads	Dako	S2366	
AccuCheck count beads	Invitrogen	PCB100	
Cytometer Setup & Tracking Beads Kit (CST)	BD Bioscience	642412	
Vybrant Dil Cell-Labeling Solution	Thermo Fisher Scientific	V22885	
Name	Company	Catalog Number	Comments
Equipment			
µMACS column	Miltenyi Biotec	130-042-701	
OctoMACS Separator magnet	Miltenyi Biotec	130-042-108	
Nanodrop	ThermoFisher	none	
NanoSight NS300	Malvern	none	
BD LSRII flow cytometer	BD Bioscience	none	
Name	Company	Catalog Number	Comments
Software			
Flowjo software	Flowjo		

BD FACSDiva software	BD		
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