

Materials List for:

Measuring Erythrocyte Complement Receptor 1 Using Flow Cytometry

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Materials

Name	Company	Catalog Number	Comments
1000E Barrier Tip	Thermo Fischer Scientific , F-67403 Illkirch, France	2079E	sample pipetting
1-100 µL Bevelled, filter tip	Starlab GmbH, D-22926 Ahrenburg, Germany	S1120-1840	sample pipetting
Biotinylated anti-CR1 monoclonal antibody (J3D3)	Home production of non-commercial monoclonal antibody, courtesy of Dr J. Cook		immunostaining
Blouse			protection
Bovine serum albumin (7,5%)	Thermo Fischer Scientific , F-67403 Illkirch, France	15260037	cytometry
Centrifuge	Thermo Fischer Scientific , F-67403 Illkirch, France	11176917	centrifugation
Clean Solution	BD, F-38801 Le Pont de Claix, France	340345	cytometry
Comorack-96	Dominique DUTSCHER SAS, F-67172 Brumath	944060P	rack
Cytometer Setup & Tracking Beads Kit	BD, F-38801 Le Pont de Claix, France	655051	cytometry
Formaldehyde solution 36.5 %	Sigma Aldrich, F-38070 Saint Quentin Fallavier, France	F8775-25ML	Fixation
10 µL Graduated, filter tip	Starlab GmbH, D-22926 Ahrenburg, Germany	S1121-3810	sample pipetting
LSRFORTESSA Flow Cytometer	BD, F-38801 Le Pont de Claix, France	647788	cytometry
Microman Capillary Pistons	Dominique DUTSCHER SAS, F-67172 Brumath	067494	sample pipetting
Micronic 1.40 mL round bottom tubes	Dominique DUTSCHER SAS, F-67172 Brumath	MP32051	mix
Micropipette Microman - type M25 -	Dominique DUTSCHER SAS, F-67172 Brumath	066379	sample pipetting
Phosphate buffered Saline (PBS)	Thermo Fischer Scientific , F-67403 Illkirch, France	10010031	cytometry
Pipette PS 325 mm, 10 mL	Dominique DUTSCHER SAS, F-67172 Brumath	391952	sample pipetting
powder-free Nitrile Exam gloves	Medline Industries, Inc, Mundelein, IL 60060, USA	486802	sample protection

Reference 2 pipette, 0,5-10 µL	Eppendorf France SAS, F-78360 Montesson, France	4920000024	sample pipetting
Reference 2 pipette, 20-100 µL	Eppendorf France SAS, F-78360 Montesson, France	4920000059	sample pipetting
Reference 2 pipette, 100-1000 µL	Eppendorf France SAS, F-78360 Montesson, France	4920000083	sample pipetting
Rinse Solution	BD, F-38801 Le Pont de Claix, France	340346	cytometry
Round bottom tube	Sarstedt, F-70150 Marnay, France	55.1579	cytometry
Safe-Lock Tubes, 1.5 mL	Eppendorf France SAS, F-78360 Montesson, France	0030120086	mix
streptavidin R-PE	Tebu Bio, F-78612 Le Perray-en- Yvelines, France	AS-60669	immunostaining
Tapered Centrifuge Tubes 50 mL	Thermo Fischer Scientific , F-67403 Illkirch, France	10203001	mix
Vector anti streptavidin biotin	Eurobio Ingen, F-91953 Les Ulis, France	BA-0500	immunostaining
Vortex-Genie 2	Scientific Industries, Inc, Bohemia, NY 111716, USA	SI-0236	mix