

Materials List for:

Methods for Quantitative Detection of Antibody-induced Complement Activation on Red Blood Cells

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Materials

Name	Company	Catalog Number	Comments
PBS	Fresenius Kabi		
BSA	Sigma	B-4287	
Barbital	Fagron	0261	This chemical is subject to drug regulation.
Sodium Barbital	Fagron	0263	This chemical is subject to drug regulation.
Gelatin	Merck	1.0470.0500	
Sodium chloride	Merck	1.06404.1000	
Magnesium Chloride	Merck	1.05833.0250	
Calcium chloride	Merck	1.0238.0500	
Dylight 488 amine reactive dye	Pierce	46402	
Dylight 650 amine reactive dye	Pierce	62265	
αC5 (Eculizumab)	Alexion Pharmaceuticals		
FACS (Canto)	BD		Any FACS can be used that has the appropriate lasers.
Spectrophotometer (e.g. Multiskan spectrum)	Thermo Labsystems	1500-193	Any spectrophotometer with the right wavelength range can be used
BD FACSDiva software v 6.1.2	BD	643629	Any compatible FACS analysis software can be used
Bromelain	Sanquin	K1121	