

Materials List for:

Qualitative and Quantitative Analysis of the Immune Synapse in the Human System Using Imaging Flow Cytometry

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Materials

Name	Company	Catalog Number	Comments
>Multifuge 3 SR	Heraeus		
RPMI 1640	LifeTechnologies	#11875085	500 mL
FCS	Pan Biotech#3302-P101102		
Polystyrene Round Bottom Tube	Falcon	#352054	5 mL
Kulturflasche	Thermo Scientific	#178883	
Dulbecco's Phosphate Buffered Saline	Sigma	D8662	
Bovine Serum Albumin	Roth	#8076.3	
Saponin	Sigma	S7900	
Paraformaldehyde	Sigma Aldrich	#16005	
FACS Wash Saponin		PBS 1% BSA 0.15 Saponin	
ReaktiosgefaB	Sarstedt	72.699.002	0.5 mL
Speed Bead	Amnis	#400041	
Minishaker MS1	IKA Works	MS1	
Mikrotiterplatte	Greiner Bio One	#650101	96U
Enterotoxin SEB	Sigma Aldrich	S4881	
DAPI	Sigma Aldrich	D9542	1:3000
CD3-PeTxR	Invitrogen	MHCD0317	1:30
Phalloidin-AF647	Molecular Probes	A22287	1:150
IS100	Amnis		Imaging flow cytometer
IDEAS	Amnis		Software
INSPIRE	Amnis		Software