

Materials List for:

# Visualization of the Immunological Synapse by Dual Color Time-gated Stimulated Emission Depletion (STED) Nanoscopy

Emily M. Mace<sup>1</sup>, Jordan S. Orange<sup>1</sup>

<sup>1</sup>Center for Human Immunobiology, Texas Children's Hospital and Baylor College of Medicine

Correspondence to: Emily M. Mace at [mace@bcm.edu](mailto:mace@bcm.edu)

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## Materials

Name	Company	Catalog Number	Comments
#1.5 cover slips	VWR	48393-172	
BD Cytofix/Cytoperm	BD Biosciences	554722	
Bovine serum albumin	Sigma	A2153	
Cotton tipped applicator	Fisher Scientific	S450941	
Falcon centrifuge tubes (50 ml)	VWR	352070	
Fetal calf serum (FCS) (500 ml)	Atlantic Biologicals	S11050	
Goat anti-rabbit Pacific Orange	Life Technologies	P31584	
Laboratory tissue wipers	VWR	82003-820	
Nail polish	VWR	100491-940	
NK-92 cells	ATCC	CRL-2407	
Phalloidin Alexa Fluor 488	Life Technologies	A12379	
Phosphate buffered saline	Life Technologies	14190250	
Prolong anti-fade reagent	Life Technologies	P7481	
Purified anti-CD18	Biologend	301202	
Purified anti-NKp30	Biologend	325202	
Purified anti-perforin	Biologend	308102	
RPMI 1640 medium (500 ml)	Life Technologies	11875-093	
Saponin from Quillaja bark	Sigma	S4521	
Super PAP pen	Life Technologies	008899	
Triton X-100	Electron Microscopy Sciences	22142	
Huygens deconvolution software	SVI	Contact company	
Leica SP8 TCS STED microscope	Leica Microsystems	contact company	