

Materials List for:

Imaging the Human Immunological Synapse

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Materials

Name	Company	Catalog Number	Comments
Camera Nikon DS-QI1MC	Nikon	MQA11550	Cooled Camera Head
CMAC	ThermoFisher Scientific	C2110	Cell tracker blue
JURKAT cells	ATCC	ATCC TIB-152	Effector T lymphocytes
µ-Slide 8 well ibiTreat, µ-Slide 8 well Glass-Bottom	IBIDI	Cat.No: 80826, 80827	Cell culture and cell imaging supports
Microscope NIKON Eclipse Ti-E	Nikon	NIKON Eclipse Ti-E	Wide-field fluorescence, fully-motorized microscope equipped with Perfect Focus System (PFS) option
Microscope Stage Incubator with 3-channel manual gas mixer and gas bubbler/ humidity module	OKOLAB	H201-NIKON-TI-S-ER	Cell culture atmosphere
Raji Cells	ATCC	ATCC CCL-86	APC
RPMI medium GIBCO	ThermoFisher Scientific	21875034	Culture medium
Streptococcus Enterotoxin E (SEE)	Toxin Technology, Inc	EP404	Bacterial Toxin
Software Huygens Essential	SVI	Huygens Essential	Image Deconvolution software
Software ImageJ	NIH	Image J	Image software
Software Nikon NIS-AR	Nikon	NIS-Elements AR	Image capture and analysis software