

Materials List for:

# Quantification of Efferocytosis by Single-cell Fluorescence Microscopy

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## Materials

Name	Company	Catalog Number	Comments
RPMI 1640 Media	Wisent	3500-000-EL	
DMEM Media	Wisent	319-005-CL	
Fetal Bovine Serum (FBS)	Wisent	080-150	
PBS	Wisent	311-010-CL	
18 mm circular glass coverslips #1.5 thickness	Electron Microscopy Sciences	72290-08	Size and shape of coverslip is not critical, but 18 mm fit into the wells of a standard 12-well plate which simplifies cell culture
Staurosporine	Cayman Chemical	81590	Dissolve in DMSO at 1 mM (1,000x stock solution)
Annexin V-Alexa 488	ThermoFisher	R37174	
EZ-Link NHS-Biotin	ThermoFisher	20217	Store in a dessicator. Do not prepare a stock solution.
DMSO	Sigma-Aldrich	D2650	
CellTrace FarRed	ThermoFisher	C34572	
CellTrace Orange	ThermoFisher	C34851	
Hoescht 33342	ThermoFisher	62249	
FITC-Streptavidin	ThermoFisher	SA1001	
Lympholyte-poly cell separation medium	Cedarlane Labs	CL5071	
Recombinant Human M-CSF	Peptotech	200-04	
Recombinant Human IL-4	Peptotech	300-25	
J774.2 Macrophage Cell Line	Sigma-Aldrich	85011428-1VL	
THP-1 Human Monocyte Cell Line	ATCC	TIB-202	
Jurkat T Cell Line	ATCC	TIB-152	