

Materials List for:

# Simplified Human Neutrophil Extracellular Traps (NETs) Isolation and Handling

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## Materials

Name	Company	Catalog Number	Comments
Dulbecco's Phosphate Buffered Saline (PBS), Modified, without calcium chloride and magnesium chloride	Wisent	311-425-CL	
Lymphocyte Separation Medium (LSM)	Wisent	305-010-CL	
Dextran hydrochloride (powder)	Spectrum	DE130	6% Dextran solution is made by supplementing PBS with Ca and Mg with 6% Dextran powder
RPMI-1640 Medium with L-glutamine	Wisent	350-000-CL	3% RPMI solution is made by supplementing RPMI with 3% Fetal Bovine serum
BD Pharm Lyse Lysing buffer	BD Biosciences	555899	
Phorbol 12-myristate 13-acetate (PMA)	Sigma-Aldrich	P8139	
DNase1	Roche	11284932001	
F12 DMEM	Wisent	319-075-CL	
Fetal Bovine Serum (FBS)	Wisent	080-150	
Penicillin/Streptomycin	Gibco	15140-122	
CFSE	Invitrogen	C1157	
0.25% Trypsin-EDTA	Gibco	25200-056	
Integrid tissue culture dish with 20 mm grid (150 x 25 mm)	Falcon	353025	