

**Materials List for:**

**Neutrophil Isolation Protocol**

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URL: <https://www.jove.com/video/745>

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**Materials**

Name	Type	Company	Catalog Number	Comments
Lymphocyte Poly(R)	Reagent	Cedarlane Labs		PolymorphprepTM can be used as an alternative
Hank's Balanced Salt Solution without Calcium Chloride	Reagent	Invitrogen		
Human Serum Albumin	Reagent	ZLB Bioplasma		
Red Cell Lysis Buffer	Reagent	Roche Group		
Centrifuge	Tool			
Vortexer	Tool			
Pasteur Pipettes and bulb	Tool			
PolymorphprepTM	Reagent	Axis-Shield		Alternative reagent to Lymphocyte-Poly (R)
Syringe Filter	Other	EMD Millipore	SLGV033RS	Millex-GV, 0.22 µm, PVDF, 33 mm, gamma-sterilizable
Hank's Balance Salt Solution with Calcium Chloride	Reagent	Invitrogen		