

Materials List for:

# Isolation of Murine Lymph Node Stromal Cells

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## Materials

Name	Company	Catalog Number	Comments
DMEM	LifeTechnologies-Gibco	41965-039	
FCS			Final concentration 2%
CaCl <sub>2</sub>	Sigma	499609	Final concentration 1.2 mM
Collagenase IV	Worthington Biochemical Corporation		>160 units per mg dry weight, use at final concentration of 1 mg/ml
Collagenase D	Roche	11088882001	use at 3.5 mg/ml
DNase I	Roche	11284932001	use at 40 µg/ml
Stiring magnets	FAUST		5 mm long-2 mm ø
Polystyrene round bottom tubes 5 ml	Falcon-BD Bioscience		
Magnetic stirrer with heating function	IKA-RCT-standard	9720250	
Petri dishes 100 mm, sterile	TPP	6223201	
25 G needles	Terumo		
anti mouse CD45 Ab	Biolegend		Clone 30-F11
anti mouse CD11c Ab	Biolegend		Clone N418
anti mouse Podoplanin Ab	Biolegend		Clone 8.1.1
anti mouse CD31 Ab	Biolegend		Clone MEC13.3
Eppendorf Xplorer plus, Multichannel	Eppendorf	4861 000.821/830	1.250 µl max. volume
anti mouse CD140a	Biolegend		Clone APA5
anti mouse CD80	Biolegend		Clone 16-10A1
anti mouse CD40	Biolegend		Clone 1C10
anti mouse I-Ab	Biolegend		Clone AF6-120.1
anti mouse CD274 (PD-L1)	Biolegend		Clone 10F.9G2
LIVE/DEAD Fixable Near-IR Dead Cell stain kit	Invitrogen	L10119	