

Materials List for:

# Quantification of Tumor Cell Adhesion in Lymph Node Cryosections

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URL: <https://www.jove.com/video/60531>

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## Materials

Name	Company	Catalog Number	Comments
15 mL Conical Tubes	Corning	352096	
2-propanol	Merck	109634	
Benchtop Laminar Flow	Esco Cell Culture		
Bin for Disc	Leica	14020139126	
Bovine Serum Albumin	Sigma-Aldrich	A9647-100	
Cell culture flask T-25 cm <sup>2</sup>	Corning	430372	
Cryostat	Leica	CM1860 UV	
Cryostat-Brush with magnet	Leica	14018340426	
DilC18 Cell Tracker Dye	Molecular Probes	V-22885	
Fetal Bovine Serum (FBS)	Life Technologies	12657-029	
Fluorescence microscope	Nikon Eclipse 80		
Forma Series II CO <sub>2</sub> incubator	Thermo Scientific		
Formaldehyde	Sigma-Aldrich	252549	
High Profile Disposable Razor	Leica	14035838926	
Incubation Cube (IHC)	KASVI	K560030	
Inverted microscope	Olympus	CKX31	
Isofluran 100 mL	Cristália		
Liquid Bloquer Super Pap Pen	Abcam, Life Science Reagents	ab2601	
Optimal Cutting Temperature "OCT" compound	Sakura	4583	
Phosphate-buffered Saline (PBS)	Life Technologies	70011-044	
Poly-L-lysine	Sigma-Aldrich	P8920	
RPMI	Gibco	31800-022	
Serological Pipettes 1 mL	Jet Biofil	GSP010001	
Serological Pipettes 10 mL	Jet Biofil	GSP010010	
Serological Pipettes 2 mL	Jet Biofil	GSP010002	
Serological Pipettes 5 mL	Jet Biofil	GSP010005	
Serological Pipettes 50 mL	Jet Biofil	GSP010050	
Serological Pipettor Easypet 3	Eppendorf		
Tissue-Tek cryomold	Sakura	4557	
Trypan Blue 0.4%	Invitrogen	T10282	
Trypsin	Instituto Adolfo Lutz	ATV	