

Materials List for:

Using 22C3 Anti-PD-L1 Antibody Concentrate on Biopsy and Cytology Samples from Non-small Cell Lung Cancer Patients

Marius Ilié^{1,2,3}, Mélanie Ngo-Mai¹, Elodie Long-Mira^{1,2}, Sandra Lassalle^{1,2}, Catherine Butori¹, Coraline Bence¹, Maramé Hamila¹, Véronique Hofman^{1,2,3}, Paul Hofman^{1,2,3}

¹Laboratory of Clinical and Experimental Pathology, Pasteur Hospital, Hospital University Federation OncoAge, Université Côte d'Azur

²Institute for Research on Cancer and Aging in Nice (Inserm U1081 and CNRS 7284), Université Côte d'Azur

³Hospital-Integrated Biobank (BB-0033-00025), Pasteur Hospital, Université Côte d'Azur

Correspondence to: Marius Ilié at ilie.m@chu-nice.fr

URL: <https://www.jove.com/video/58082>

DOI: [doi:10.3791/58082](https://doi.org/10.3791/58082)

Materials

Name	Company	Catalog Number	Comments
NovaPrep HQ1	Novacyt	NA	Preservative solution for cytology specimens
Novaprep® HQ+ B	Novacyt	NA	Mucolytic solution
Tissue-Tek VIP 6	Sakura	6042 VIP 6	
Tissue-Tek TEC 5 Tissue Embedding Console System	Sakura	5229 TEC 5	
microscope glass slide SuperFrost Plus	Thermo Fisher Scientific	4951PLUS4	
DL-Dithiothreitol powder	Sigma-Aldrich	D3801	
Heidolph Multi Reax Vortex Shaker	Thermo Fisher Scientific	13-889-410	
Shandon Cytoblock	Thermo Fisher Scientific	7401150	
22C3 anti-PD-L1 concentrate antibody	Agilent Dako	#M365329	
PD-L1 IHC 22C3 pharmDx	Agilent Dako	SK006	
Autostainer Link 48	Agilent Dako	AS480	
BenchMark ULTRA autostainer	Ventana	#750-600	
OptiView HQ Universal Linker	Ventana	#760-700	
OptiView HRP Multimer	Ventana	#760-700	
OptiView Amplification H ₂ O ₂	Ventana	#760-099	
OptiView Amplifier	Ventana	#760-099	
OptiView Amplification Multimer	Ventana	#760-100	
OptiView DAB	Ventana	#760-700	
OptiView Copper	Ventana	#760-700	
Hematoxylin II	Ventana	#790-2208	
Bluing Reagent	Ventana	#760-2037	
Cell Conditioning 1 (CC1)	Ventana	#950-124	
Tissue-Tek Film Coverslipper	Sakura	4742	