nanoString

PD-L1

T and B cells, many tumor cells

Antibody Information		
Clone ID	73-10	
Fluorophore	AF647	
Antibody Concentration	4 μg/mL	
Mono or Polyclonal	Mono	
Host & Isotype	Rabbit IgG	
Lot Tested	GR3326895-2	

Immunofluorescent Screening Information

Tissue Type	Hs tonsil
Section Thickness	5 μm
HIER	10 min 100°C
Proteinase K Concentration	1 μg/mL
Fixation/Embedding	FFPE

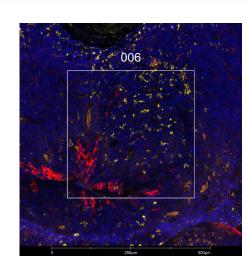
Vendor Information

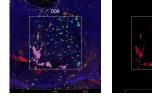
Catalog Number/Web Link

Vendor

ab237403

Abcam





PD-L1 (red) localizes to B and T cells in human tonsil (left image). The expression pattern of these PD-L1+ B and T cells can be isolated from CD163+ M2 macrophages and monocytes (yellow) through GeoMx segmentation (right image).

Legend

PD-L1: red CD163: yellow SYTO13: blue Segmentation for PD-L1: purple Segmentation for CD163: blue

Stained Image Data		
Exposure Time	300 ms	
Signal-to-Noise	6.6	
ROI Type	Geometric or Segmented	

* Recommendations above are meant to act as a starting point for your own experimental optimization

For more information, please visit nanostring.com/GeoMxDSP

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