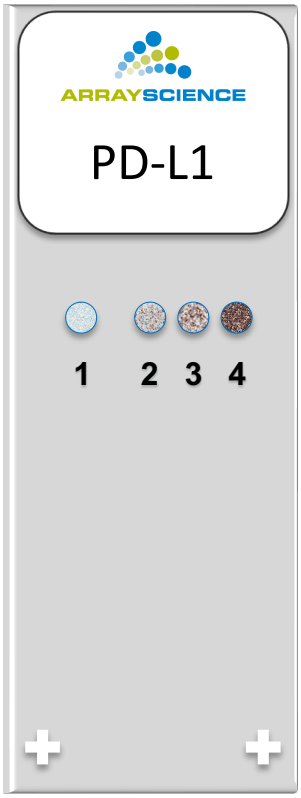
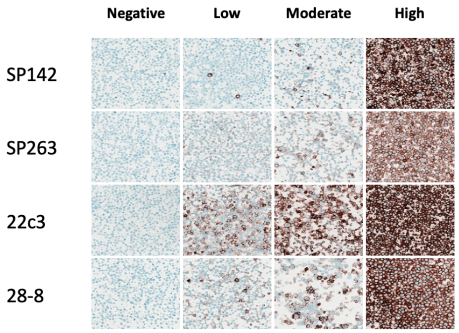
ARRAYSCIENCE	*Technical Data Sheet*	
PD-L1 Control	Catalog #	*PD-L1-4-1-3-1*
	CMA/Lot #	1050
Intended Use	*Research Use Only*	

Description	**PD-L1 Control Block**
Array Science Catalog Number	PD-L1-4-1-3-1
Uses	PD-L1 4-Core Control Array. 4 cell lines with a gradient of PDL-1 expression: 0, 1+, 2+, 3+ The array slides may be helpful for initial assay optimization, validation, and daily QC for monitoring assay consistency.
Composition	PD-L1 Expression 1 NEGATIVE 2 LOW 3 MEDIUM 4 HIGH
Core Diameter	1mm
Core Depth	3mm
Estimated Yield	Up to 450 sections at 3-4um
Baking	Slides should be baked at 60-65*C for 1-2 hours prior to staining.
Cells Per Core	Approximately 2,000 cells are presented in each core on an H&E-stained section.
Storage Conditions	4°C to 25°C
Stability	Use blocks within 36 months of the date of manufacture. Slides should be stained within 2 weeks of sectioning.
Indication	Research Use
Country of Origin	United States





Mass Spectrometry		
Core	IHC Expression	PD-L1 Protein Concentration (fmol/µg)
1	WT	0
2	Low	0.0298
3	Moderate	0.0486
4	High	0.3774