

Supplementary Table 1 Correlation of PD-L1 expression with clinicopathological parameters in ovarian cancer

characteristics	case (n)	PD-L1 expression(Mean \pm SD)	p-value
Normal	14	0.18 \pm 0.08	<0.0001*
cancer	175	0.439 \pm 0.22	
Stage(FIGO)			
I	98	0.39 \pm 0.23	0.793
II-IV	77	0.38 \pm 0.20	
Histological grade ^f			
Low(1-2)	52	0.39 \pm 0.25	0.139
High(3)	53	0.46 \pm 0.24	
Histology			
Serous	111	0.37 \pm 0.20	0.001⁺
Mucinous	26	0.31 \pm 0.22	
Endometrioid	31	0.53 \pm 0.25	
Clear Cell	7	0.35 \pm 0.11	
Endometrioid	31	0.53 \pm 0.25	
Serous/Mucinous/Clear cell	144	0.35 \pm 0.20	<0.0001*

*Mann-Whitney test, ⁺Kruskal-Wallis rank test

Intensity values are calculated by ImageScope as specified in Methods

^f 70 cases with unclear grade classification