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## Product Datasheet

### **PD-L1 / PDCD1LG1 / CD274 / B7-H1 (Cancer Immunotherapy Target)(PDL1/2744), CF405S conjugate, 0.1mg/mL, Clone: [PDL1/2744], Mouse, Monoclonal BOT-BNC042744-100**

Article Name	PD-L1 / PDCD1LG1 / CD274 / B7-H1 (Cancer Immunotherapy Target)(PDL1/2744), CF405S conjugate, 0.1mg/mL, Clone: [PDL1/2744], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC042744-100
Supplier Catalog Number	BNC042744-100
Alternative Catalog Number	BOT-BNC042744-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	WB
Species Reactivity	Human, Mouse
Immunogen	Recombinant fragment of human CD274 protein (around aa39-191) (exact sequence is proprietary)
Conjugation	CF405S
Product Description	Engagement of CD28 by B7-1 (CD80) or B7-2 (CD86) in the presence of antigen promotes T-cell proliferation, cytokine production, differentiation of effector T-cells and the induction of BCLX, a promoter of T-cell survival. Engagement of CTLA4 by B7-1 ...
Clonality	Monoclonal
Concentration	0.1 mg/mL

Clone Designation	[PDL1/2744]
Molecular Weight	37-50 kDa
UniProt	<a href="#">Q9NZQ7</a>
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	ELISA: For coating, order antibody without BSA, Western blot 1-2 ug/mL, Optimal dilution for a specific application should be determined. Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody