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Product Datasheet

PD-L1 / PDCD1LG1 / CD274 / B7-H1 (Cancer Immunotherapy Target)(PDL1/2744), 1mg/mL, Clone: [PDL1/2744], Mouse, Monoclonal BOT-BNUM2744-50

Article Name	PD-L1 / PDCD1LG1 / CD274 / B7-H1 (Cancer Immunotherapy Target)(PDL1/2744), 1mg/mL, Clone: [PDL1/2744], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM2744-50
Supplier Catalog Number	BNUM2744-50
Alternative Catalog Number	BOT-BNUM2744-50-50UL
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)
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	1 mg/mL
Clone Designation	[PDL1/2744]

Molecular Weight	37-50 kDa
UniProt	Q9NZQ7
Buffer	PBS, no BSA, no 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