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Product Datasheet

PD-L1 Antibody / B7-H1 / CD274, Clone: [PDL1/2746], Mouse, Monoclonal NSJ-V3955-20UG

Article Name	PD-L1 Antibody / B7-H1 / CD274, Clone: [PDL1/2746], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V3955-20UG
Supplier Catalog Number	V3955-20UG
Alternative Catalog Number	NSJ-V3955-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	ELISA, FACS, IF, IHC-P, WB
Species Reactivity	Human, Mouse
Immunogen	A portion of amino acids 39-191 from the human protein was used as the immunogen for this PD-L1 antibody.
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. recruitment of CTLA4 by B7-1...
Clonality	Monoclonal
Clone Designation	[PDL1/2746]
UniProt	Q9NZQ7
Purity	Protein G affinity chromatography

Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	ELISA: order BSA/sodium azide-free format for coating,Western blot: 1-2ug/ml,Flow cytometry: 1-2ug/million cells,Immunofluorescence: 1-2ug/ml,Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT
Application Notes	Optimal dilution of the PD-L1 antibody should be determined by the researcher.