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## Product Datasheet

### PD-L2 Antibody, Clone: [CDLA273-1], Mouse, Monoclonal NSJ-V7546-100UG

Article Name	PD-L2 Antibody, Clone: [CDLA273-1], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V7546-100UG
Supplier Catalog Number	V7546-100UG
Alternative Catalog Number	NSJ-V7546-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	FACS, IF, WB
Species Reactivity	Human
Immunogen	A recombinant fragment of human PD-L2 protein within amino acids 27-220 was used as the immunogen for the PD-L2 antibody.
Product Description	PD-L2/PDCD1LG2 is involved in the costimulatory signal, essential for T-cell proliferation and IFNG production in a PDCD1-independent manner. Interaction with PDCD1 inhibits T-cell proliferation by blocking cell cycle progression and cytokine product...
Clonality	Monoclonal
Clone Designation	[CDLA273-1]
UniProt	<a href="#">Q9BQ51</a>
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	Western blot: 1-2ug/ml,Flow cytometry: 1-2ug/10 <sup>6</sup> cells,Immunofluorescence: 1-2ug/ml
Application Notes	Optimal dilution of the PD-L2 antibody should be determined by the researcher.