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## Product Datasheet

### CD274 Antibody, IgG1, Clone: [1D7], Unconjugated, Mouse, Monoclonal BYT-ORB1239818

Article Name	CD274 Antibody, IgG1, Clone: [1D7], Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	BYT-ORB1239818
Supplier Catalog Number	orb1239818
Alternative Catalog Number	BYT-ORB1239818-0.02,BYT-ORB1239818-0.1
Manufacturer	Biorbyt
Host	Mouse
Category	Antikörper
Application	ELISA, ICC, IF, IHC-P, WB
Species Reactivity	Human
Immunogen	PD-L1 antibody was raised against the extracellular domain of human PD-L1.
Conjugation	Unconjugated
Product Description	CD274 Antibody...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[1D7]
Molecular Weight	Predicted: 32 kDa Observed: 45 kDa
Isotype	IgG1

NCBI	<a href="#">054862</a>
UniProt	<a href="#">Q9NZQ7</a>
Buffer	PD-L1 Antibody is supplied in PBS containing 0.02% sodium azide and 50% glycerol.
Form	Liquid
Target	CD274
Application Notes	Application Notes: PD-L1 antibody can be used for detection of PD-L1 by Western blot at 0.5 - 1 µg/mL. Antibody can also be used for immunohistochemistry starting at 2 - 5 µg/mL. For immunofluorescence start at 5µg/mL. Antibody validated: Western Blot in human samples, Immunohistochemistry in human samples, Immunocytochemistry in human samples and Immunofluorescence in human samples. All other applications and species not yet tested