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## Product Datasheet

### CD274 Antibody, IgG1, Clone: [8E12], Unconjugated, Mouse, Monoclonal BYT-ORB1239794

Article Name	CD274 Antibody, IgG1, Clone: [8E12], Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	BYT-ORB1239794
Supplier Catalog Number	orb1239794
Alternative Catalog Number	BYT-ORB1239794-0.02, BYT-ORB1239794-0.1
Manufacturer	Biorbyt
Host	Mouse
Category	Antikörper
Application	ELISA, FC, 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	[8E12]
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 0.25 - 0.5 µg/mL. Antibody can also be used for immunohistochemistry starting at 2 - 5 µg/mL. For immunofluorescence start at 5 µg/mL. Antibody validated: Western Blot in human samples, Immunohistochemistry in human samples, Immunocytochemistry in human samples, Immunofluorescence in human samples and Flow Cytometry in mouse samples. All other applications and species not yet tested