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## Product Datasheet

### CD274 Antibody (Biotin), IgG2b, Clone: [PDL1/2746], Mouse, Monoclonal BYT-ORB751161

Article Name	CD274 Antibody (Biotin), IgG2b, Clone: [PDL1/2746], Mouse, Monoclonal
Biozol Catalog Number	BYT-ORB751161
Supplier Catalog Number	orb751161
Alternative Catalog Number	BYT-ORB751161-100, BYT-ORB751161-0.5
Manufacturer	Biorbyt
Host	Mouse
Category	Antikörper
Application	ELISA, FC, IF, IHC, WB
Species Reactivity	Human, Mouse
Immunogen	Recombinant fragment (around aa 39-191) of human CD274 (PD-L1) protein (exact sequence is proprietary)
Conjugation	Biotin
Product Description	Mouse monoclonal antibody against CD274 conjugated to Biotin...
Clonality	Monoclonal
Concentration	Purified Ab conjugated to Biotin
Clone Designation	[PDL1/2746]
Molecular Weight	37-50kDa
Isotype	IgG2b

UniProt	<a href="#">Q9NZQ7</a>
Buffer	Antibody purified from Bioreactor Concentrate by Protein A/G and conjugated to Biotin. Prepared in 10mM PBS with 0.05% rAlbumin and 0.05% azide.
Form	200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% rAlbumin & 0.05% azide. Also available WITHOUT rAlbumin & azide at 1.0mg/ml.
Target	CD274
Application Dilute	Flow Cytometry (1-2ug/million cells), ,Immunofluorescence (1-2ug/ml), Western Blot (1-2ug/ml), ,Immunohistochemistry (Formalin-fixed) (1-2ug/ml at RT),(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0,
Application Notes	Application Notes: Positive Control: Jurkat, RAW, HEK293 or HepG2 cells. Human lung SqCC, cervical or breast carcinoma