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## **Product Datasheet**

## CD274 Rat monoclonal antibody, Unconjugated BWT-MB65847

Article Name	CD274 Rat monoclonal antibody, Unconjugated
Biozol Catalog Number	BWT-MB65847
Supplier Catalog Number	MB65847
Alternative Catalog Number	BWT-MB65847-50UL,BWT-MB65847-100UL
Manufacturer	Bioworld Technology
Host	Rat
Category	Antikörper
Application	FC, IF
Species Reactivity	Mouse
Immunogen	Native purified mouse CD274
Conjugation	Unconjugated
Product Description	Programmed cell death 1 ligand 1 (PD-L1, B7-H1, CD274) is a member of the B7 family of cell surface ligands that regulate T cell activation and immune responses. The PD-L1 ligand binds the PD-1 transmembrane receptor and inhibits T cell activation. P
Molecular Weight	~ 32 kDa
UniProt	Q9EP73
Purity	The monoclonal antibody was affinity-purified from Rat antiserum by affinity-chromatography using epitope-specific immunogen and the purity is $> 95\%$ (by SDS-PAGE).

Form	Rat IgG2b kappa. Liquid in PBS, pH 7.3, and 0.02% sodium azide.
Application Dilute	IF (1/50 - 1/200)
Application Notes	Recognizes mouse CD274