

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### CD279 Rat monoclonal antibody, Unconjugated BWT-MB65848

Article Name	CD279 Rat monoclonal antibody, Unconjugated
Biozol Catalog Number	BWT-MB65848
Supplier Catalog Number	MB65848
Alternative Catalog Number	BWT-MB65848-50UL,BWT-MB65848-100UL
Manufacturer	Bioworld Technology
Host	Rat
Category	Antikörper
Application	FC, IF
Species Reactivity	Mouse
Immunogen	Mouse PD-1 transfected BHK cells
Conjugation	Unconjugated
Product Description	The programmed cell death 1 protein (PD-1, PDCD1, CD279) is a member of the CD28 family of immunoreceptors that regulate T cell activation and immune responses. The PD-1 protein contains an extracellular Ig V domain, a transmembrane domain, and a cyt...
Molecular Weight	~ 31 kDa
UniProt	<a href="#">Q02242</a>
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 IgG2a kappa. Liquid in PBS, pH 7.3, and 0.02% sodium azide.
Application Dilute	IF (1/50 - 1/200)
Application Notes	Recognizes mouse CD279