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## Product Datasheet

### CD279 monoclonal antibody, Unconjugated, Mouse BWT-MB66014

Article Name	CD279 monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB66014
Supplier Catalog Number	MB66014
Alternative Catalog Number	BWT-MB66014-50UL,BWT-MB66014-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within human CD279. The exact sequence is proprietary.
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="#">Q15116</a>
Purity	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Form	Mouse IgG1. Liquid in PBS containing 50% glycerol, 0.2% BSA and 0.01% sodium azide.
Application Dilute	IHC (1/100 - 1/300)
Application Notes	Recognizes endogenous levels of CD279 protein.