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Product Datasheet

CD273 monoclonal antibody, Unconjugated, Mouse BWT-MB67189

Article Name	CD273 monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB67189
Supplier Catalog Number	MB67189
Alternative Catalog Number	BWT-MB67189-50UL,BWT-MB67189-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	IF, WB
Species Reactivity	Human
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human CD273. The exact sequence is proprietary.
Conjugation	Unconjugated
Product Description	Involved in the costimulatory signal, essential for T-cell proliferation and IFNG production in a PDCD1-independent manner. Interaction with PDCD1 inhibits T-cell proliferation by blocking cell cycle progression and cytokine production (By similarity...
Molecular Weight	~ 55 kDa
UniProt	Q9BQ51
Purity	This antibody is purified through a protein G column.

Form	Mouse IgG1 kappa. Liquid in PBS, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Application Dilute	WB (1/1000 - 1/4000), IHC (1/50 - 1/200)
Application Notes	Recognizes endogenous levels of CD273 protein.