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## **Product Datasheet**

## CD45RB Rat monoclonal antibody, Unconjugated BWT-MB65835

Article Name	CD45RB Rat monoclonal antibody, Unconjugated
Biozol Catalog Number	BWT-MB65835
Supplier Catalog Number	MB65835
Alternative Catalog Number	BWT-MB65835-50UL,BWT-MB65835-100UL
Manufacturer	Bioworld Technology
Host	Rat
Category	Antikörper
Application	FC, IF
Species Reactivity	Mouse
Immunogen	Cloned mouse Th2 cell lines
Conjugation	Unconjugated
Product Description	The protein phosphatase (PTP) receptor CD45 is a type I transmembrane protein comprised of a pair of intracellular tyrosine phosphatase domains and a variable extracellular domain generated by alternative splicing. The catalytic activity of CD45 is a
Molecular Weight	~ 144 kDa
UniProt	P06800
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 CD45RB