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## Product Datasheet

### CD45R Rat monoclonal antibody, Unconjugated BWT-MB65834

Article Name	CD45R Rat monoclonal antibody, Unconjugated
Biozol Catalog Number	BWT-MB65834
Supplier Catalog Number	MB65834
Alternative Catalog Number	BWT-MB65834-50UL,BWT-MB65834-100UL
Manufacturer	Bioworld Technology
Host	Rat
Category	Antikörper
Application	FC, IF
Species Reactivity	Human, Mouse
Immunogen	Abelson murine leukemia virus-induced pre-B tumor cells
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	~ 147 kDa
UniProt	<a href="#">P08575</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 human, mouse CD45R