

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

## Product Datasheet

### CD45 monoclonal antibody, Unconjugated, Mouse BWT-MB65785

Article Name	CD45 monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB65785
Supplier Catalog Number	MB65785
Alternative Catalog Number	BWT-MB65785-50UL,BWT-MB65785-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	FC, IF
Species Reactivity	Human
Immunogen	Native purified human CD45.
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 mouse antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Form	Mouse IgG2a. Liquid in PBS, pH 7.3, and 0.02% sodium azide.
Application Dilute	IF (1/50 - 1/200)
Application Notes	Recognizes human CD45