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Product Datasheet

CD47 monoclonal antibody, Unconjugated, Mouse BWT-MB65789

Article Name	CD47 monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB65789
Supplier Catalog Number	MB65789
Alternative Catalog Number	BWT-MB65789-50UL,BWT-MB65789-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	FC, IF
Species Reactivity	Human
Immunogen	Native purified human CD47.
Conjugation	Unconjugated
Product Description	CD47 is a five-pass transmembrane protein expressed on all normal cells. It binds to the SIRPa that is expressed on myeloid cells including macrophages, and neuronal cells in the central nervous system. Binding of CD47 to SIRPalpha promotes phosphory
Molecular Weight	~ 35 kDa
UniProt	Q08722
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 IgG1. Liquid in PBS, pH 7.3, and 0.02% sodium azide.
Application Dilute	IF (1/50 - 1/200)
Application Notes	Recognizes human CD47