

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

Product Datasheet

CD47 Rat monoclonal antibody, Unconjugated BWT-MB65836

Article Name	CD47 Rat monoclonal antibody, Unconjugated
Biozol Catalog Number	BWT-MB65836
Supplier Catalog Number	MB65836
Alternative Catalog Number	BWT-MB65836-50UL,BWT-MB65836-100UL
Manufacturer	Bioworld Technology
Host	Rat
Category	Antikörper
Application	FC, IF
Species Reactivity	Mouse
Immunogen	Native purified mouse CD47
Conjugation	Unconjugated
Product Description	Has a role in both cell adhesion by acting as an adhesion receptor for THBS1 on platelets, and in the modulation of integrins. Plays an important role in memory formation and synaptic plasticity in the hippocampus. Receptor for SIRPA, binding to whic...
Molecular Weight	~ 33 kDa
UniProt	Q61735
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 CD47