

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

Product Datasheet

CD117 Rat monoclonal antibody, Unconjugated BWT-MB65840

Article Name	CD117 Rat monoclonal antibody, Unconjugated
Biozol Catalog Number	BWT-MB65840
Supplier Catalog Number	MB65840
Alternative Catalog Number	BWT-MB65840-50UL,BWT-MB65840-100UL
Manufacturer	Bioworld Technology
Host	Rat
Category	Antikörper
Application	FC, IF
Species Reactivity	Mouse
Immunogen	Mouse bone marrow mast cells
Conjugation	Unconjugated
Product Description	Tyrosine-protein kinase that acts as cell-surface receptor for the cytokine KITLG/SCF and plays an essential role in the regulation of cell survival and proliferation, hematopoiesis, stem cell maintenance, gametogenesis, mast cell development, migrat...
Molecular Weight	~ 109 kDa
UniProt	P05532
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 IgG2b kappa. Liquid in PBS, pH 7.3, and 0.02% sodium azide.
Application Dilute	IF (1/50 - 1/200)
Application Notes	Recognizes mouse CD117