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Product Datasheet

TfR1/CD71 (5C9) monoclonal antibody, Unconjugated, Mouse BWT-MB8615

Article Name	TfR1/CD71 (5C9) monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB8615
Supplier Catalog Number	MB8615
Alternative Catalog Number	BWT-MB8615-50UL,BWT-MB8615-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	WB
Species Reactivity	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to residues in Human CD71.
Conjugation	Unconjugated
Product Description	Cellular uptake of iron occurs via receptor mediated endocytosis of ligand occupied transferrin receptor into specialized endosomes. Endosomal acidification leads to iron release. The apotransferrin receptor complex is then recycled to the cell surfa...
Molecular Weight	~ 120 kDa
UniProt	P02786
Purity	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Form	1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
Application Dilute	WB: 1:500~1:1000
Application Notes	CD71 monoclonal antibody detects endogenous levels of CD71 protein.