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Product Datasheet

GLUT1 monoclonal antibody, Unconjugated, Mouse BWT-MB66159

Article Name	GLUT1 monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB66159
Supplier Catalog Number	MB66159
Alternative Catalog Number	BWT-MB66159-50UL,BWT-MB66159-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within human GLUT1. The exact sequence is proprietary.
Conjugation	Unconjugated
Product Description	Glucose transporter 1 (Glut1, SLC2A1) is a widely expressed transport protein that displays a broad range of substrate specificity in transporting a number of different aldose sugars as well as an oxidized form of vitamin C into cells (1,2). Glut1 is...
Molecular Weight	~ 54 kDa
UniProt	P11166
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	Mouse IgG2a. Liquid in PBS containing 50% glycerol, 0.2% BSA and 0.01% sodium azide.
Application Dilute	IHC (1/100 - 1/300)
Application Notes	Recognizes endogenous levels of GLUT1 protein.