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Product Datasheet

PI3K p110 alpha monoclonal antibody, Unconjugated, Mouse BWT-MB66141

Article Name	PI3K p110 alpha monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB66141
Supplier Catalog Number	MB66141
Alternative Catalog Number	BWT-MB66141-50UL,BWT-MB66141-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	IF, IHC, WB
Species Reactivity	Human
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within human PI3K p110 alpha. The exact sequence is proprietary.
Conjugation	Unconjugated
Product Description	This gene encodes an isoform of the catalytic subunit of phosphoinositide 3-kinase (PI3K). These kinases are important in signaling pathways involving receptors on the outer membrane of eukaryotic cells and are named for their catalytic subunit. The ...
Molecular Weight	~ 155 kDa
UniProt	P42336
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 IgG3. Liquid in PBS containing 50% glycerol, 0.2% BSA and 0.01% sodium azide.
Application Dilute	WB (1/500 - 1/1000), IHC (1/100 - 1/300), IF (1/100 - 1/500)
Application Notes	Recognizes endogenous levels of PI3K p110 alpha protein.