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Product Datasheet

Phospho-mTOR (S2481) Rabbit monoclonal antibody, Unconjugated BWT-BS40375

Article Name	Phospho-mTOR (S2481) Rabbit monoclonal antibody, Unconjugated
Biozol Catalog Number	BWT-BS40375
Supplier Catalog Number	BS40375
Alternative Catalog Number	BWT-BS40375-50UL,BWT-BS40375-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human, Mouse, Rat
Immunogen	A synthesized peptide derived from human Phospho-mTOR (S2481)
Conjugation	Unconjugated
Product Description	An atypical kinase belonging to the PIKK family of kinases. Controls cell growth through protein synthesis regulation. Downstream of PI3K/Akt pathway and required for cell survival. Acts as the target for the cell-cycle arrest and immunosuppressive e...
Molecular Weight	289kDa
UniProt	P42345
Purity	Affinity-chromatography
Form	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

Application Dilute	WB 1:500~1:2000
Application Notes	Phospho-mTOR (S2481) Antibody detects endogenous levels of total Phospho-mTOR (S2481)