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Product Datasheet

Phospho-mTOR (Ser2448) polyclonal antibody, Unconjugated, Rabbit BWT-BZ16743

Article Name	Phospho-mTOR (Ser2448) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BZ16743
Supplier Catalog Number	BZ16743
Alternative Catalog Number	BWT-BZ16743-50UL,BWT-BZ16743-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human, Mouse, Porcine
Immunogen	A synthesized peptide derived from human Phospho-mTOR (S2448)
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	Calculated MW: 289 kDa, Observed MW: 289 kDa
UniProt	P42345
Purity	Affinity Purified
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Application Dilute	WB: 1/500-1/1000 IHC: 1/50-1/100
Application Notes	IgG