

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

mTOR (S2442) polyclonal antibody, Unconjugated, Rabbit BWT-BS1844

Article Name	mTOR (S2442) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS1844
Supplier Catalog Number	BS1844
Alternative Catalog Number	BWT-BS1844-50UL,BWT-BS1844-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IHC, IP, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide, corresponding to amino acids 2430-2480 of Human mTOR.
Conjugation	Unconjugated
Product Description	mTOR, or FKBP12-rapamycin associated protein (FRAP), is one of a family of proteins involved in cell cycle progression, DNA recombination, and DNA damage detection. In rat, it is a 245-kDa protein (symbolized RAFT1) with significant homology to the S...
Molecular Weight	~ 289 kDa
UniProt	P42345
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Form	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
Application Dilute	WB: 1:500~1:1000 IHC: 1:50~1:200 IP: 1:50~1:200
Application Notes	mTOR (S2442) polyclonal antibody detects endogenous levels of mTOR protein.