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Product Datasheet

Phospho-mTOR (Thr2446) Polyclonal Antibody, Biotin Conjugated, Rabbit BSS-BS-5331R-BIOTIN

Article Name	Phospho-mTOR (Thr2446) Polyclonal Antibody, Biotin Conjugated, Rabbit
Biozol Catalog Number	BSS-BS-5331R-BIOTIN
Supplier Catalog Number	bs-5331R-Biotin
Alternative Catalog Number	BSS-BS-5331R-BIOTIN-100
Manufacturer	Bioss
Host	Rabbit
Category	Antikörper
Application	ELISA, IHC-Fr, IHC-P
Species Reactivity	Human, Mouse
Conjugation	Biotin
Product Description	mTOR is one of a family of proteins involved in cell cycle progression, DNA recombination, and DNA damage detection. In rat, it is a 289-kDa protein (symbolized RAFT1) with significant homology to the Saccharomyces cerevisiae protein TOR1 and has bee...
Clonality	Polyclonal
Concentration	1ug/ul
NCBI	1735
UniProt	P42345

Buffer	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
Source	KLH conjugated synthetic phosphopeptide derived from human mTOR around the phosphorylation site of Thr2446
Target	Phospho-mTOR (Thr2446)
Application Dilute	ELISA(1:500-1000), IHC-P(1:200-400), IHC-F(1:100-500)