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## Product Datasheet

### Phospho-Raptor (Ser792) Polyclonal Antibody, Biotin Conjugated, Rabbit BSS-BS-3381R-BIOTIN

Article Name	Phospho-Raptor (Ser792) Polyclonal Antibody, Biotin Conjugated, Rabbit
Biozol Catalog Number	BSS-BS-3381R-BIOTIN
Supplier Catalog Number	bs-3381R-Biotin
Alternative Catalog Number	BSS-BS-3381R-BIOTIN-100
Manufacturer	Bioss
Host	Rabbit
Category	Antikörper
Application	ELISA, IHC-Fr, IHC-P
Species Reactivity	Human, Mouse
Conjugation	Biotin
Product Description	mTOR controls cell growth, in part by regulating p70 S6 kinase alpha (p70alpha) and eukaryotic initiation factor 4E binding protein 1 (4EBP1). Raptor is a 150 kDa mTOR binding protein that also binds 4EBP1 and p70alpha. The binding of Raptor to mTOR ...
Clonality	Polyclonal
Concentration	1ug/ul
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 mouse Raptor around the phosphorylation site of Ser792

Target	Phospho-Raptor (Ser792)
Application Dilute	ELISA(1:500-1000), IHC-P(1:200-400), IHC-F(1:100-500)