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## Product Datasheet

### Phospho-AKT1S1 (Thr246) Polyclonal Antibody, Unconjugated, Rabbit BSS-BS-3346R

Article Name	Phospho-AKT1S1 (Thr246) Polyclonal Antibody, Unconjugated, Rabbit
Biozol Catalog Number	BSS-BS-3346R
Supplier Catalog Number	bs-3346R
Alternative Catalog Number	BSS-BS-3346R-100
Manufacturer	Bioss
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC-Fr, IHC-P, WB
Species Reactivity	Rat
Conjugation	Unconjugated
Product Description	Subunit of mTORC1, which regulates cell growth and survival in response to nutrient and hormonal signals. mTORC1 is activated in response to growth factors or amino acids. Growth factor-stimulated mTORC1 activation involves a AKT1-mediated phosphoryl...
Clonality	Polyclonal
Concentration	1ug/ul
NCBI	<a href="#">84335</a>
UniProt	<a href="#">Q96B36</a>
Buffer	0.01M TBS(pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Source	KLH conjugated synthetic phosphopeptide derived from human PRAS40 around the phosphorylation site of Thr246
Target	Phospho-AKT1S1 (Thr246)
Application Dilute	WB(1:300-5000), ELISA(1:500-1000), IHC-P(1:200-400), IHC-F(1:100-500), IF(IHC-P)(1:50-200), IF(IHC-F)(1:50-200), IF(ICC)(1:50-200)