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## Product Datasheet

### phospho-RPS6KB1 (Ser417) Polyclonal Antibody, Unconjugated, Rabbit BSS-BS-5668R

Article Name	phospho-RPS6KB1 (Ser417) Polyclonal Antibody, Unconjugated, Rabbit
Biozol Catalog Number	BSS-BS-5668R
Supplier Catalog Number	bs-5668R
Alternative Catalog Number	BSS-BS-5668R-100
Manufacturer	Bioss
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC-Fr, IHC-P, WB
Species Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Product Description	Serine/threonine-protein kinase that acts downstream of mTOR signaling in response to growth factors and nutrients to promote cell proliferation, cell growth and cell cycle progression. Regulates protein synthesis through phosphorylation of EIF4B, RP...
Clonality	Polyclonal
Concentration	1ug/ul
NCBI	<a href="https://pubmed.ncbi.nlm.nih.gov/29108556">6198</a>
Pubmed	<a href="https://pubmed.ncbi.nlm.nih.gov/29108556">29108556</a>

UniProt	<a href="#">P23443</a>
Buffer	0.01M TBS(pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
Source	KLH conjugated synthetic phosphopeptide derived from human RPS6KB1 around the phosphorylation site of Ser417
Target	phospho-RPS6KB1 (Ser417)
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)