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## Product Datasheet

### **phospho-RPS6KB1 (Ser417) Polyclonal Antibody, PerCP Conjugated, Rabbit BSS-BS-5668R-PERCP**

|                            |   |
|----------------------------|---|
| Article Name               | phospho-RPS6KB1 (Ser417) Polyclonal Antibody, PerCP Conjugated, Rabbit  |
| Biozol Catalog Number      | BSS-BS-5668R-PERCP  |
| Supplier Catalog Number    | bs-5668R-PerCP  |
| Alternative Catalog Number | BSS-BS-5668R-PERCP-100  |
| Manufacturer               | Bioss   |
| Host                       | Rabbit  |
| Category                   | Antikörper  |
| Application                | IF, WB  |
| Species Reactivity         | Human, Mouse, Rat   |
| Conjugation                | PerCP   |
| 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="#">6198</a>  |
| UniProt                    | <a href="#">P23443</a>  |

|                    |  |
|--------------------|--|
| Buffer             | Aqueous buffered solution containing 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), IF(IHC-P)(1:50-200), IF(IHC-F)(1:50-200), IF(ICC)(1:50-200)                                  |