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## Product Datasheet

### **Phospho-mTOR (Ser2481) Polyclonal Antibody, APC-Cy7 Conjugated, APC/Cy7, Rabbit BSS-BS-3495R-APC-CY7**

|                            |   |
|----------------------------|---|
| Article Name               | Phospho-mTOR (Ser2481) Polyclonal Antibody, APC-Cy7 Conjugated, APC/Cy7, Rabbit   |
| Biozol Catalog Number      | BSS-BS-3495R-APC-CY7  |
| Supplier Catalog Number    | bs-3495R-APC-Cy7  |
| Alternative Catalog Number | BSS-BS-3495R-APC-CY7-100  |
| Manufacturer               | Bioss   |
| Host                       | Rabbit  |
| Category                   | Antikörper  |
| Application                | FC, IF, WB  |
| Species Reactivity         | Human, Mouse, Rat   |
| Conjugation                | APC/Cy7   |
| Product Description        | Serine/threonine protein kinase which is a central regulator of cellular metabolism, growth and survival in response to hormones, growth factors, nutrients, energy and stress signals. MTOR directly or indirectly regulates the phosphorylation of at le... |
| Clonality                  | Polyclonal  |
| Concentration              | 1ug/ul  |
| NCBI                       | <a href="#">2475</a>  |
| UniProt                    | <a href="#">P42345</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 mTOR around the phosphorylation site of Ser2481 |
| Target             | Phospho-mTOR (Ser2481)   |
| Application Dilute | WB(1:300-5000), FCM(1:20-100), IF(IHC-P)(1:50-200), IF(IHC-F)(1:50-200), IF(ICC)(1:50-200)                 |