

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **phospho-eIF4EBP1 (Ser64) Polyclonal Antibody, APC-Cy7 Conjugated, APC/Cy7, Rabbit BSS-BS-3018R-APC-CY7**

Article Name	phospho-eIF4EBP1 (Ser64) Polyclonal Antibody, APC-Cy7 Conjugated, APC/Cy7, Rabbit
Biozol Catalog Number	BSS-BS-3018R-APC-CY7
Supplier Catalog Number	bs-3018R-APC-Cy7
Alternative Catalog Number	BSS-BS-3018R-APC-CY7-100
Manufacturer	Bioss
Host	Rabbit
Category	Antikörper
Application	IF, WB
Species Reactivity	Rat
Conjugation	APC/Cy7
Product Description	Regulates eIF4E activity by preventing its assembly into the eIF4F complex: hypophosphorylated form competes with EIF4G1/EIF4G3 and strongly binds to EIF4E, leading to repress translation. Mediates the regulation of protein translation by hormones, g...
Clonality	Polyclonal
Concentration	1ug/ul
NCBI	<a href="#">13685</a>
UniProt	<a href="#">Q60876</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 mouse 4EBP1 around the phosphorylation site of Ser65
Target	phospho-eIF4EBP1 (Ser64)
Application Dilute	WB(1:300-5000), IF(IHC-P)(1:50-200), IF(IHC-F)(1:50-200), IF(ICC)(1:50-200)