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Product Datasheet

phospho-eIF4EBP1 (Thr37 + Thr46) Polyclonal Antibody, AbBy Fluor-488 Conjugated, BF488, Rabbit BSS-BS-3019R-BF488

Article Name	phospho-eIF4EBP1 (Thr37 + Thr46) Polyclonal Antibody, AbBy Fluor-488 Conjugated, BF488, Rabbit
Biozol Catalog Number	BSS-BS-3019R-BF488
Supplier Catalog Number	bs-3019R-BF488
Alternative Catalog Number	BSS-BS-3019R-BF488-100
Manufacturer	Bioss
Host	Rabbit
Category	Antikörper
Application	FC, IF, WB
Species Reactivity	Human
Conjugation	BF488
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	1978
UniProt	Q13541

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 4EBP1 around the phosphorylation site of Thr37/46
Target	phospho-eIF4EBP1 (Thr37 + Thr46)
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)