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## Product Datasheet

### **Phospho-GCN2 (Thr899) Recombinant Antibody, PE-Cy7 Conjugated, PE/Cy7, Rabbit BSS-BSM-61819R-PE-CY7**

Article Name	Phospho-GCN2 (Thr899) Recombinant Antibody, PE-Cy7 Conjugated, PE/Cy7, Rabbit
Biozol Catalog Number	BSS-BSM-61819R-PE-CY7
Supplier Catalog Number	bsm-61819R-PE-Cy7
Alternative Catalog Number	BSS-BSM-61819R-PE-CY7-100
Manufacturer	Bioss
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human
Conjugation	PE/Cy7
Product Description	Metabolic-stress sensing protein kinase that phosphorylates the alpha subunit of eukaryotic translation initiation factor 2 (EIF2S1/eIF-2-alpha) in response to low amino acid availability.Plays a role as an activator of the integrated stress response...
Clonality	Recombinant
Concentration	Lot dependent
NCBI	<a href="#">440275</a>
UniProt	<a href="#">Q9P2K8</a>

Buffer	Aqueous buffered solution containing 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
Source	KLH conjugated synthetic peptide derived from human GCN2 around the phosphorylation site of T899
Target	GCN2
Application Dilute	WB(1:300-5000)