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## Product Datasheet

### **EIF2AK4/GCN2 Recombinant Antibody, PE-Cy5.5 Conjugated, PE/Cy5.5, Rabbit BSS-BSM-61825R-PE-CY5.5**

Article Name	EIF2AK4/GCN2 Recombinant Antibody, PE-Cy5.5 Conjugated, PE/Cy5.5, Rabbit
Biozol Catalog Number	BSS-BSM-61825R-PE-CY5.5
Supplier Catalog Number	bsm-61825R-PE-Cy5.5
Alternative Catalog Number	BSS-BSM-61825R-PE-CY5.5-100
Manufacturer	Bioss
Host	Rabbit
Category	Antikörper
Application	FC, WB
Species Reactivity	Human
Conjugation	PE/Cy5.5
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
Target	EIF2AK4/GCN2
Application Dilute	WB(1:300-5000), FCM(1ug/Test)