

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

## Product Datasheet

### EIF2AK4/GCN2 Recombinant Antibody, PerCP Conjugated, Rabbit BSS-BSM-61825R-PERCP

Article Name	EIF2AK4/GCN2 Recombinant Antibody, PerCP Conjugated, Rabbit
Biozol Catalog Number	BSS-BSM-61825R-PERCP
Supplier Catalog Number	bsm-61825R-PerCP
Alternative Catalog Number	BSS-BSM-61825R-PERCP-100
Manufacturer	Bioss
Host	Rabbit
Category	Antikörper
Application	FC, IF, WB
Species Reactivity	Human
Conjugation	PerCP
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), IF(), FCM(1ug/Test)