

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

## Product Datasheet

### Phospho-GCN2 (Thr899) Recombinant Antibody, AbBy Fluor-680 Conjugated, BF680, Rabbit BSS-BSM-61819R-BF680

Article Name	Phospho-GCN2 (Thr899) Recombinant Antibody, AbBy Fluor-680 Conjugated, BF680, Rabbit
Biozol Catalog Number	BSS-BSM-61819R-BF680
Supplier Catalog Number	bsm-61819R-BF680
Alternative Catalog Number	BSS-BSM-61819R-BF680-100
Manufacturer	Bioss
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human
Conjugation	BF680
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)