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Product Datasheet

EIF2AK4/GCN2 Recombinant Antibody, Biotin Conjugated, Rabbit BSS-BSM-61825R-BIOTIN

Article Name	EIF2AK4/GCN2 Recombinant Antibody, Biotin Conjugated, Rabbit
Biozol Catalog Number	BSS-BSM-61825R-BIOTIN
Supplier Catalog Number	bsm-61825R-Biotin
Alternative Catalog Number	BSS-BSM-61825R-BIOTIN-100
Manufacturer	Bioss
Host	Rabbit
Category	Antikörper
Application	IHC-Fr, IHC-P, WB
Species Reactivity	Human
Conjugation	Biotin
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	440275
UniProt	Q9P2K8
Buffer	Aqueous buffered solution containing 0.01M TBS (pH 7.4) 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), IHC-P(1:200-400), IHC-F(1:100-500)