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Product Datasheet

GCN2 Antibody, Rabbit, Polyclonal NSJ-R31137

Article Name	GCN2 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	NSJ-R31137
Supplier Catalog Number	R31137
Alternative Catalog Number	NSJ-R31137
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Mouse, Rat
Immunogen	An amino acid sequence from the middle region of mouse GCN2 (ATDHLAFTAEGKQDDQAGD) was used as the immunogen for this GCN2 antibody.
Product Description	Eukaryotic Translation Initiation Factor 2-Alpha Kinase 4, also called GCN2 (General control nonderepressible 2), is an enzyme that in humans is encoded by the EIF2AK4 gene. It belongs to a family of kinases that phosphorylate the alpha subunit of eu...
Clonality	Polyclonal
UniProt	Q9QZ05
Buffer	Lyophilized from 1X PBS with 2.5% BSA and 0.025% sodium azide/thimerosal
Purity	Antigen affinity

Form	0.5mg/ml if reconstituted with 0.2ml sterile DI water
Antibody Type	Primary Antibody
Application Dilute	Western blot: 0.5-1ug/ml
Application Notes	The stated application concentrations are suggested starting amounts. Titration of the GCN2 antibody may be required due to differences in protocols and secondary/substrate sensitivity.