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## Product Datasheet

### GCN2 (phospho Thr899) Antibody, Rabbit, Polyclonal AST-A8110

Article Name	GCN2 (phospho Thr899) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A8110
Supplier Catalog Number	A8110
Alternative Catalog Number	AST-A8110-50, AST-A8110-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC
Species Reactivity	Human, Mouse
Immunogen	The antiserum was produced against synthesized peptide derived from human GCN2 around the phosphorylation site of Thr899. AA range:865-914
Product Description	This gene encodes a member of a family of kinases that phosphorylate the alpha subunit of eukaryotic translation initiation factor-2 (EIF2), resulting in the downregulation of protein synthesis. The encoded protein responds to amino acid deprivation b...
Clonality	Polyclonal
UniProt	<a href="#">Q9P2K8</a>
Source	Polyclonal, Rabbit IgG
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Application Dilute	IHC 1:100 - 1:300. ELISA: 1:5000.. IF 1:50-200