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## **Product Datasheet**

## GRK 1 (phospho Ser21) Antibody, Rabbit, Polyclonal AST-A0937

Article Name	GRK 1 (phospho Ser21) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A0937
Supplier Catalog Number	A0937
Alternative Catalog Number	AST-A0937-50, AST-A0937-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Human, Monkey, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human GRK1 around the phosphorylation site of Ser21. AA range:6-55
Product Description	This gene encodes a member of the guanine nucleotide-binding protein (G protein)-coupled receptor kinase subfamily of the Ser/Thr protein kinase family. The protein phosphorylates rhodopsin and initiates its deactivation. Defects in GRK1 are known to
Clonality	Polyclonal
UniProt	Q15835
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	WB 1:500 - 1:2000. IHC 1:100 - 1:300. ELISA: 1:5000 IF 1:50-200