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Product Datasheet

GK1 Antibody, Rabbit, Polyclonal AST-C10533

Article Name	GK1 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-C10533
Supplier Catalog Number	C10533
Alternative Catalog Number	AST-C10533-50,AST-C10533-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human GK. AA range:461-510
Product Description	The protein encoded by this gene belongs to the FGGY kinase family. This protein is a key enzyme in the regulation of glycerol uptake and metabolism. It catalyzes the phosphorylation of glycerol by ATP, yielding ADP and glycerol-3-phosphate. Mutation...
Clonality	Polyclonal
UniProt	P32189
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. IF 1:200 - 1:1000. ELISA: 1:20000. Not yet tested in other applications.