

Antibodies Product Datasheet

Product Name:	GRK 2 (Phospho-Ser685) Antibody
Catalog Number:	A8278
Reactivity:	Human, Mouse, Rat
Applications:	WB, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human GRK2 around the phosphorylation site of Ser685. AA range:640-689
Concentration:	1 mg/ml
Gene Name:	ADRBK1
Protein Name:	Beta-adrenergic receptor kinase 1
Other Name:	ADRBK1; BARK; BARK1; GRK2; Beta-adrenergic receptor kinase 1; Beta-ARK-1; G-protein coupled receptor kinase 2
Human Swiss Prot No.:	P25098
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-GRK 2 (S685) Polyclonal Antibody detects endogenous levels of GRK 2 protein only when phosphorylated at S685.
Storage and Stability:	-20°C/1 year