



GRK2 Antibody, Biotin conjugated

Product Code	CSB-PA00969D0Rb
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P25098
Immunogen	Recombinant Human Beta-adrenergic receptor kinase 1 protein (2-221AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA
Relevance	Specifically phosphorylates the agonist-occupied form of the beta-adrenergic and closely related receptors, probably inducing a desensitization of them. Key regulator of LPAR1 signaling. Competes with RALA for binding to LPAR1 thus affecting the signaling properties of the receptor. Desensitizes LPAR1 and LPAR2 in a phosphorylation-independent manner.
Form	Liquid
Conjugate	Biotin
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	Beta-adrenergic receptor kinase 1 (Beta-ARK-1) (EC 2.7.11.15) (G-protein coupled receptor kinase 2), GRK2, ADRBK1 BARK BARK1
Species	Homo sapiens (Human)
Research Area	Neuroscience
Target Names	GRK2