

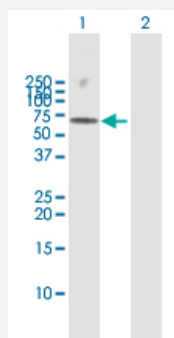
MaxPab®

GRK6 MaxPab rabbit polyclonal antibody (D01)

Catalog # H00002870-D01

Size 100 uL

Applications

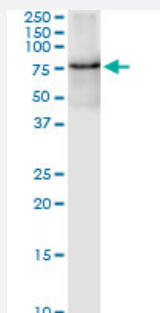


Western Blot (Transfected lysate)

Western Blot analysis of GRK6 expression in transfected 293T cell line ([H00002870-T01](#)) by GRK6 MaxPab polyclonal antibody.

Lane 1: GRK6 transfected lysate (67.30 kDa).

Lane 2: Non-transfected lysate.



Immunoprecipitation

Immunoprecipitation of GRK6 transfected lysate using anti-GRK6 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with GRK6 purified MaxPab mouse polyclonal antibody (B01P) ([H00002870-B01P](#)).

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human GRK6 protein.

Immunogen

GRK6 (AAH17272.1, 1 a.a. ~ 589 a.a) full-length human protein.

Sequence	MELENIVANTVLLKAREGGGNNRKGSKKWRQMLQFPHISQCEELRLSLERDYHSLCERQPIGRL LFREFCATRPELSRCVAFLDGVAEYEVTPDDKRRKACGRQLTQNFLSHTGPDLIPEVPRQLVTNCT QRLEQGPCKDLFQELTRLTHEYLSVAPFADYLDSEYFNRLQWKWLERQPVTKNTFRQYRVLGKG GFGEVCACQVRATGKMYACKKLEKKRIKKRKGAMALNEKQILEKVNSRFVSLAYAYETKDALC LVLTLMNGGDLKFHYHMGQAGFPEARAVFYAAEICCGLEDLHRERIVYRDLKPENILLDDHGHIRIS DLGLAVHVPEGQTIKGRVGTGYMAPEVVKNERYTFSPDWWALGCFLYEMIAGQSPFQQRKKKI KREEVERLVKEVPPEYSERFSPQARSLSQLLCKDPAERLGCRRGGSAREVKEHPLFKKLNFKRL GAGMLEPPFKPDPAIYCKDVLIDIEQFSTVKGVELEPTDQDFYQKFATGSVPIPWQNEMVETECF QELNVFGLDGSVPPDLWDWKGQPPAPPKGLLQRLFSRQRIAVETAATARKSSPPASSPQPEAPT SSWR
Host	Rabbit
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

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Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Immunoprecipitation

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[Protocol Download](#)

Gene Info — GRK6

Entrez GeneID	2870
GeneBank Accession#	BC017272.1
Protein Accession#	AAH17272.1

Gene Name	GRK6
Gene Alias	FLJ32135, GPRK6
Gene Description	G protein-coupled receptor kinase 6
Omim ID	600869
Gene Ontology	Hyperlink
Gene Summary	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 the activated forms of G protein-coupled receptors thus initiating their deactivation. Several transcript variants encoding different isoforms have been described for this gene. [provided by RefSeq]
Other Designations	-

Pathway

- [Chemokine signaling pathway](#)
- [Endocytosis](#)

Disease

- [Anorexia Nervosa](#)
- [Bulimia](#)
- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Hyperparathyroidism](#)