

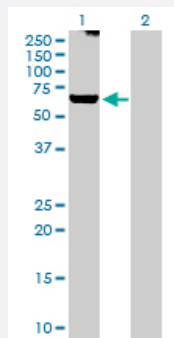
MaxPab®

GRK6 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00002870-D01P

Size 100 ug

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.

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

MELENIVANTVLLKAREGGGGRKGSKKWRQMLQFPHISQCEELRLSLERDYHSLCERQPIGRL
LFREFCATRPELSRCVAFLDGVAEYEVTPDDKRKACGRQLTQNFLSHTGPDLIPEVPRQLVTNCT
QRLEQGPKCDLFQELTRLTHEYLSVAPFADYLDSEYFNRLQWKWLERQPVTKNTFRQYRVLGKG
GFGEVCACQVRATGKMYACKKLEKKRIKKRKGAMALNEKQILEKVNSRFVVSLAYAYETKDALC
LVLTLMNGGDLKFHYHMGQAGFPEARAVFYAAEICCGLEDLHRERIVYRDLKPENILLDDHGHIRIS
DLGLAVHVPPEGQTIKGRVGTGYMAPEVVKNERYTFSPDWWALGCFLYEMIAGQSPFQQRKKKI
KREEVERLVKEVPPEYSERFSPQARSLCSQLLCKDPAERLGCRRGSAREVKEHPLFKKLNFKRL
GAGMLEPPFPKDPQAIYCKDVLIDIEQFSTVKGVELEPTDQDFYQKFATGSVPIPWQNEMVETECF
QELNVFGLDGSVPPDLWDKGQPPAPPKKGLLQRLFSRQRIAVETAATARKSSPPASSPQPEAPT
SSWR

Host

Rabbit

Reactivity

Human

Quality Control Testing

Antibody reactive against mammalian transfected lysate.

Storage Buffer

In 1x PBS, pH 7.4

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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.

[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](#)