

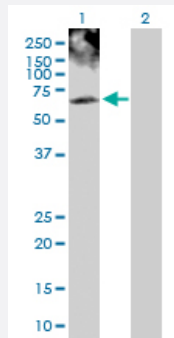
MaxPab®

PHKG2 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00005261-D01P

Size 100 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of PHKG2 expression in transfected 293T cell line ([H00005261-T01](#)) by PHKG2 MaxPab polyclonal antibody.

Lane 1: PHKG2 transfected lysate (46.40 kDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human PHKG2 protein.
Immunogen	PHKG2 (NP_000285.1, 1 a.a. ~ 406 a.a) full-length human protein.
Sequence	MTLDVGPEDLPDWAAAKEFYQKYDPKDVIGRGVSSVVRRCVHRATGHEFAVKIMEVTAERLSP EQLEEVREATRRETHILRQVAGHPHITLIDSYESSFMFLVFDLMRKGEFDYLTEKVALSEKETR SIMRSLLEAVSFLHANNIVHRDLKPENILLDDNMQIRLSDFGFSCHLEPGEKLRELCGTPGYLAPEIL KCSMDETHPGYGKEVDLWACGVILFTLLAGSPPFWHRRQILMLRMIMEGQYQFSSPEWDDRSST VKDLISRLLQVDPEARLTAEQALQHPFFERCEGSQPWNLTQRFRVAVVTVLAAGRVALSTHR VRPLTKNALLRDPYALRSVRHLIDNCAFRLYGHWWKKGEQQNRAALFQHRPPGPPFIMGPEEEG DSAAITEDEAVLVLG
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)

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[Protocol Download](#)

Gene Info — PHKG2

Entrez GeneID	5261
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GeneBank Accession#	NM_000294.1
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Protein Accession#	NP_000285.1
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Gene Name	PHKG2
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Gene Alias	GSD9C
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Gene Description	phosphorylase kinase, gamma 2 (testis)
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Omim ID	172471
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Gene Ontology	Hyperlink
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Gene Summary	O
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Other Designations	Phosphorylase kinase, gamma 2 (testis/liver)
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Pathway

- [Calcium signaling pathway](#)
- [Insulin signaling pathway](#)