

MaxPab®

PHKB purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00005257-B01P

Size 500 ug

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human PHKB protein.
Immunogen	PHKB (ABM82280.1, 1 a.a. ~ 1086 a.a) full-length human protein.
Sequence	MACSPDAVVSPSSAFLRSGSVYEPLKSINLPRPDNETLWDKLDHYIRVKSTLLLYQSPTTGLFPT KTCGGDQKAKIQDSLYCAAGAWALALAYRRIDDDKGRTHELEHSAIKCMRGILCYMRQADKVQQ FKQDPRPTTCLHSVFNVHTGDELLSYEEYGHLLQINAVSLYLLYLVEMISSGLQIYNTDEVSTFIQNLVF CVERVYRVPDFGVWERGSKYNNGSTELHSSSVGLAKAALEANGFNLFNGQGCSWSVIFVDLDA HNRNRQTLCSLLPRESRSHNTDAALLPCISYPAFALDDEVLFSTLDKVVRLKKGKYGFKRFLRD GYRTSLEDPNRCYYKPAEIKLFDGIECEFIFFLYMMIDGVFRGNPKQVQEYQDLLTPVLHHTTEGY PVVPKYYYVPADFVEYEKNNPGSQKRFPSCGRDGKFLWGOALYIAKLLADELISPKDIDPVQR YVPLKDQRNVSMRFSNQGPLENDLVVHVALIAESQRLQVFLNTYGIQTQTPQQVEPIQWPQQELV KAYLQLGINEKLGLSGRPDRPIGCLGTSKIYRILGKTVVCYPIIFDLSDFYMSQDVFLIDDIKNALQFIK QYWKMHGRLPLFLVLIREDNIRGSRFNPILDMLAALKKGIGGVKVHVDRLQTLISGAVVEQLDFLRIS DTEELPEFKSFEELEPPKHSKVQRSSSTPSAPELGQQPDVNISEWKDKPTHEILQKLNDCSCLA SQAILLGILLKREGPNFITKEGTVSDHIERVYRRAGSQKLWSVVRRAASLLSKVVDSLAPSTNVLV QGKQVTLGAFGHEEEVISNPLSPRVIQNIYYKCNTHDEREAVIQQELVIHIGWIISNNPELFSGMLKIRI GWIIHAMEYELQIRGGDKPALDLYQLSPSEVKQLLLDILQPQQNGRCWLNRRQIDGSLNRTPTGFY DRVWQILERTPNGIIVAGKHLPPQPTLSDMTMYEMNFSLLVEDTLGNIDQPQYRQMVVELLMVSV LERNPELEFQDKVDLDRLVKEAFNEFQKQDQSRLEIEKQDDMTSFYNTPLGKRGTCSTYTKAV MNLLEGEVKPNDDPCLIS
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (93); Rat (94)
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)

[Protocol Download](#)

Gene Info — PHKB

Entrez GeneID	5257
GeneBank Accession#	DQ891354.2
Protein Accession#	ABM82280.1
Gene Name	PHKB
Gene Alias	DKFZp781E15103, FLJ41698
Gene Description	phosphorylase kinase, beta
Omim ID	172490 261750
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	Phosphorylase kinase, beta polypeptide phosphorylase kinase beta-subunit

Pathway

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

Disease

- [Kidney Failure](#)
- [Tobacco Use Disorder](#)